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"The Pomological Magazine of America"

AMERICAN FRUITS

Vol. III—No. 3

JUNE, 1905

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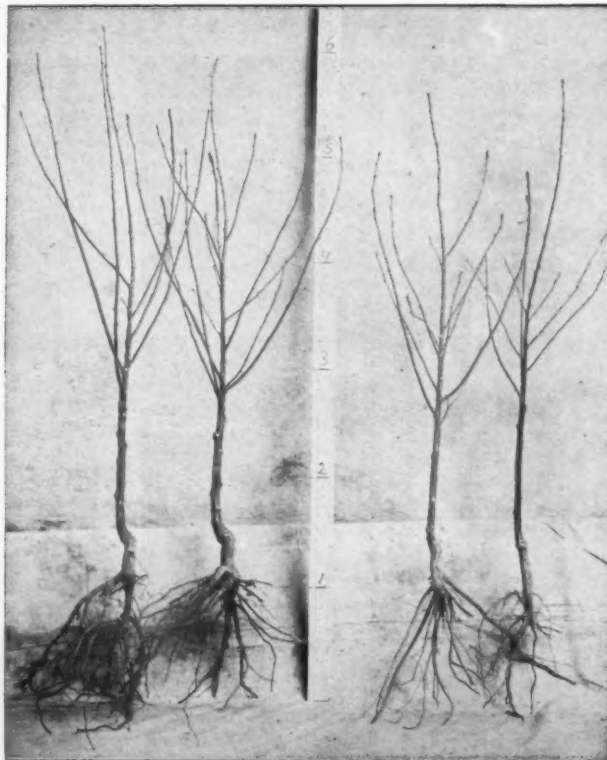
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American Fruits

An International Nursery and Fruit Trade Journal

Entered August 4, 1904, at Rochester, N. Y. Post Office as second-class mail matter

Vol. III

ROCHESTER, N. Y., JUNE, 1905

No. 3

APPLE TREE MARKET.

Outlook For Fall Indicates Drop in Price in Opinion of Topeka Nurserymen—Amount of Stock on Market at that Point this Spring was Small Owing to Effects of Flood of 1903.

Topeka, Kan., May 5.—L. R. Taylor & Sons: "The nurseries at this point have not yet recovered from the disastrous flood of 1903, and the amount of stock to go on the market this spring was exceedingly small as compared with that of former years. The apple market was dull, the demand being unusually light. The demand for other stock was good, and everything cleaned up. This was especially true of cherry and peach; these all went down to the smallest trees and then there was not enough to go around.

"The outlook for Fall does not look very bright for apple, and it looks to us now as though the price would fall to cost of production or below; it was not very much above this spring. Peach buds are practically all killed, and this may have some effect on fall demand for peach; but with favorable crops we look for good average fall trade."

REGRET THEY CANNOT ATTEND.

Editor AMERICAN FRUITS:

We regret very much that we will be unable to attend the June Convention at West Baden, as our peach shipping is in full blast during the month of June and it will be impossible for a member of our firm to leave during that season, as we will have from 150 to 200 cars of fruit to move this season.

THE GRIFFING BROS. CO.
Jacksonville, Fla.

PRAISE FOR THE PROGRAMME.

Editor AMERICAN FRUITS:

The programme for West Baden is in my opinion one of the most important that we have ever had. The discussion on legume crops should be of special interest to every nurseryman.

JOHN A. YOUNG.
Greensboro, N. C.

CHERRY, PLUM AND PEAR SHORT.

Editor AMERICAN FRUITS:

Spring trade as a whole has been good. Cherry, plum, and pear ran short, and prices good. Apple a plenty—just a few too many—prices ruling lower than usual. Ornamentals in much heavier demand than usual. Apple seedlings all cleaned up, excepting a few of the lighter grades; prices were higher at close of the season than earlier. Spring has opened up with fine growing weather and planting was finished early.

F. W. WATSON & Co.
Topeka, Kan.

IN NORTH CAROLINA.

April Frosts Caused Considerable Damage to Peaches in Some Sections South, Though not at Pomona—Stand of Peach Buds not First-Class—Same with Plum—Apple Trees Problematical.

Editor AMERICAN FRUITS:

Spring trade here was up to the average of the last three years; however, the most of our shipping is done in the fall.

There is not a first-class stand of peach buds in this section. The weather this spring has been favorable for planting. Altogether the outlook is only fair. From what we can see there will not be a big surplus of nursery stock next fall, especially peach. The April frosts did great damage to peach buds in some sections South; but no damage was done here, although as above stated, the stand is not first-class. The same might be said of plum.

Both one and two-year apple are looking well; but we can't tell anything about apple trees until after we dig them, as for the last few years they have been so badly affected with crown gall, root knot, etc., that many of them have to be thrown away.

J. VANLINDLEY NURSERY CO.,
Pomona, N. C.



DR. GEORGE T. MOORE.

U. S. Department of Agriculture, Washington, D. C., who will address American Association of Nurserymen at West Baden, Ind.

EXTREMELY SATISFACTORY AT GENEVA.

Geneva, N. Y., May 8.—W. & T. Smith Co.: "Regarding this season's trade, we would report that conditions have been extremely satisfactory. We have had very favorable weather for packing our spring sales. We have sold out nearly all of the salable stock we had and are well cleaned up, with the exception of a few small size apples."

LONG SHIPPING PERIOD.

Unusually Good Season's Business in Ohio—Stock Cleaned Up Closely by Nurserymen—Prospect that Summer will be Especially Good One for Tree Business—Shortage in Stock.

Perry, Lake Co., O., May 5.—L. Green & Son Co.: The season's business with us has been unusually good, and has continued over a long period of shipping, the weather having been unusually favorable, and stock is generally sold up very close. The only thing of any account in surplus being some of the very small grades.

"We understand that our neighbors, of which we have several in this section, have all had a good trade, their stock also being used up very close.

"It seems as though the present indications are that the coming summer will be an unusually good one for the tree business, we hope so at least, and if this is the case we predict a perceptible shortage of stock in many lines."

PEACH BUDS DAMAGED.

Not More than Forty Per Cent. Left in Tennessee—Nurserymen There Will Have to Look Elsewhere for Many Peach Trees to Fill Retail Orders the Coming Fall—June Budding Curtailed One - Half.

Editor AMERICAN FRUITS:

We have had a very good trade this spring and cleaned up well on all lines of stock. The outlook for fall trade is very encouraging. We have planted more apple than we ever planted before. The amount of planting in this section on other stock is about as usual, we think.

A late freeze here badly damaged dormant peach buds; we do not think there are over 40 per cent. of them left. We think that nurserymen here will have to look elsewhere for a great many peach trees the coming fall to fill their retail orders.

Stock is looking well at this time. There will not be one-half of the amount of June budding done here as was done last year.

SOUTHERN NURSERY CO.
Winchester, Tenn.

MUCH PLEASED WITH RESULTS.

New Carlisle, O., May 8.—W. N. Scarff: "Our sales have been far in excess of last year. Prices have been good, and demand such as to leave practically no surplus on hand. We are very much pleased with our year's business."

OF GREATEST INTEREST NOW.

Editor AMERICAN FRUITS:

Freight rates, root knot on apple and uniform law covering shipment of nursery stock into the different states, seem to us to be the leading questions of interest to all nurserymen.

L. R. TAYLOR & SONS.
Topeka, Kan.

IN CENTRAL STATES

THE AMERICAN ASSOCIATION.

Brief Record of the Annual Meetings of the Nurserymen's National Organization.

One of the Oldest Horticultural Associations in the Country—Has Been of Much Benefit in Promoting Social and Business Relations of its Members—Thirtieth Annual Convention to be Held at West Baden, Ind., this Month—Names of Those Who Have Been Active in Its Advancement During Three Decades.

The American Association of Nurserymen, the thirtieth annual convention of which is to be held at West Baden, Ind., on June 14th-16th, is one of the oldest horticultural associations in the country. In its earlier days it combined the interests of the florists and seedsmen; afterward the latter withdrew to form an association, and the nurserymen have since maintained an independent organization.

At the Crystal Lake meeting of the Northern Illinois Horticultural Society, in January, 1876, a proposition was made by Dr. John E. Ennis, of Clinton, Iowa, for a national centennial meeting of nurserymen, florists, seedsmen and kindred interests, to be held in the city of Chicago, at some day to be agreed upon. The proposition was received with favor and the following committee was appointed for the purpose of carrying it out: Dr. John E. Ennis, Clinton, Iowa; L. K. Scofield, Freeport, Ill.; J. S. Stickney, Wauwatosa, Wis.; A. R. Whitney, Franklin Grove, Ill.; Edgar Sanders, Chicago, Ill.; D. Wilmot Scott, Galena, Ill.; Lewis Ellsworth, Naperville, Ill.

At an informal meeting in Chicago the following temporary officers were elected: Edgar Sanders, President; D. Wilmot Scott, Secretary; A. R. Whitney, Treasurer. A call was issued to nurserymen, florists, seedsmen, horticultural implement makers and dealers in supplies for nurserymen and florists in the United States, for a centennial meeting in the Exposition Building, Chicago, commencing Wednesday, June 14, 1876, at 10 a. m., and to continue two days.

At this meeting E. Moody, of Lockport, was elected president, and the organization was perfected. At the succeeding meetings various matters of interest to the trade were discussed, and the association made a steady growth.

Of late years matters of tariff, legislation, transportation and inspection of nurseries have occupied the attention of the members, and much that has been of direct benefit to the members and to the nursery trade generally has been accomplished. Considerable sums have been expended in the way of committee work, for or against legislation proposed that would have advanced or injured the nursery interests.

The annual conventions, held at various points throughout the country have been occasions of mutual advantage to the membership. Acquaintances have been made and renewed and much business has been transacted at the several sessions. The ladies have attended the conventions, and the social features of the annual gatherings have been enjoyed thoroughly.

With the marked growth of the nursery industry, the importance of membership in the American Association and attendance

at the annual gatherings has become more and more appreciated. We trust that this active interest in the affairs of the national organization will continue and will increase, and that much good will result from the presentation of practical topics at the business sessions. The social features will undoubtedly continue to be well looked after. Wherever the conventions have been held the members have been welcomed as business men engaged in an occupation that adds to the wealth and beauty of communities everywhere, an occupation in every way laudable and worthy of support and encouragement.

Space forbids a detailed account of the interesting proceedings at the many conven-



E. W. KIRKPATRICK.

McKinney, Tex., President American Association of Nurserymen.

tions that have been held since the association was formed; but we append a list of the officers elected at each meeting as showing those upon whom has devolved the duty of directly advancing the interests of the association, and to whom is due much of the credit of the firmly established organization that has shown a steady growth during the last three decades. These officers, with the exception of those for two of the earlier years which are not a matter of record, are as follows:

FIRST ANNUAL, CHICAGO, 1876.

Officers.—President, E. Moody, Lockport, N. Y.; secretary, D. Wilmot Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive Committee, T. S. Hubbard, Fredonia, N. Y.; L. K. Scofield, Freeport, Ill.; J. J. Harrison, Painesville, O.

Vice-presidents were appointed for a portion of the states, the remainder being left for action by the executive committee. Sixty-three members were enrolled. No essays were read at this meet-

ing. In the way of local hospitalities a trip to the South Parks was given the members of the association.

SECOND ANNUAL, CHICAGO, 1877.

Officers.—President, J. S. Stickney, Wauwatosa, Wis.; first vice-president, J. J. Harrison, Painesville, O.; secretary, D. Wilmot Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, T. S. Hubbard, Fredonia, N. Y.; Dr. John E. Ennis, Clinton, Ia.; Chas. E. Bowen, Detroit, Mich.; H. E. Hooker, Rochester, N. Y.; E. Moody, Lockport, N. Y.

FIFTH ANNUAL, CHICAGO, 1880.

Officers.—President, N. H. Albaugh, Tadmor, O.; first vice-president, G. B. Brackett, Denmark, Ia.; secretary, D. Wilmot Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, S. W. Hoover, Dayton, O.; E. A. Powell, Syracuse, N. Y.; George B. Thomas, West Chester, Pa.

SEVENTH ANNUAL, ROCHESTER, 1882.

Officers.—President, Norman J. Colman, St. Louis, Mo.; first vice-president, A. W. Webber, Tennessee; secretary, D. W. Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, G. E. Meissner, Missouri; James Vick, Jr., New York; Leo Weltz, Ohio.

EIGHTH ANNUAL, ST. LOUIS, 1883.

Officers.—President, M. A. Hunt, Chicago; first vice-president, Franklin Davis, Baltimore; secretary, D. Wilmot Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, C. L. Watrous, Des Moines, Ia.; George B. Thomas, West Chester, Pa.; W. C. Barry, Rochester, N. Y.

NINTH ANNUAL, CHICAGO, 1884.

Officers.—President, Edgar Sanders, Chicago; first vice-president, U. B. Pearsall, Ft. Scott, Kansas; secretary, D. Wilmot Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, S. D. Willard, Geneva, N. Y.; T. V. Munson, Denison, Texas; S. N. Baylis, St. Louis, Mo.

TENTH ANNUAL, CHICAGO, 1885.

Officers.—President, Norman J. Colman, Washington; first vice-president, Franklin Davis, Baltimore, Md.; secretary, D. Wilmot Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, George B. Thomas, West Chester, Pa.; S. D. Willard, Geneva, N. Y.; C. L. Watrous, Des Moines, Ia.

ELEVENTH ANNUAL, WASHINGTON, 1886.

Officers.—President, C. L. Watrous, Des Moines, Ia.; first vice-president, M. A. Hunt, Chicago; secretary, D. Wilmot Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, U. B. Pearsall, Fort Scott, Kan.; Leo Weltz, Wilmington, O.; S. D. Willard, Geneva, N. Y.

TWELFTH ANNUAL, CHICAGO, 1887.

Officers.—President, C. L. Watrous, Des Moines, Ia.; first vice-president, L. G. Bragg, Kalamazoo, Mich.; secretary, D. Wilmot Scott, Galena, Ill.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, Leo Weltz, Wilmington, O.; S. D. Willard, Geneva, N. Y.; S. M. Emery, Lake City, Minn.

THIRTEENTH ANNUAL, DETROIT, 1888.

Officers.—President, George A. Sweet, Dansville, N. Y.; first vice-president, G. J. Carpenter, Fairbury, Neb.; secretary, Charles A. Green, Rochester, N. Y.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, Leo Weltz, Wilmington, O.; S. D. Willard, Geneva, N. Y.; S. M. Emery, Lake City, Minn.

FOURTEENTH ANNUAL, CHICAGO, 1889.

Officers and executive committee same as 1888.

FIFTEENTH ANNUAL, NEW YORK, 1890.

Officers.—President, S. M. Emery, Lake City, Minn.; first vice-president, J. Van Lindley, Pomona, N. C.; secretary, Charles A. Green, Rochester, N. Y.; treasurer, A. R. Whitney, Franklin Grove, Ill. Executive committee, Irving Rouse, Rochester, N. Y.; W. J. Peters, Troy, O.; Franklin Davis, Baltimore, Md.

SIXTEENTH ANNUAL, MINNEAPOLIS, 1891.

Officers.—President, J. Van Lindley, Pomona, N. C.; first vice-president, W. J. Peters, Troy, O.; secretary, Charles A. Green, Rochester, N. Y.; treasurer, N. A. Whitney, Franklin Grove, Ill. Executive committee, W. F. Heikes, Huntsville, Ala.; W. C. Barry, Rochester, N. Y.; G. J. Carpenter, Fairbury, Neb.

SEVENTEENTH ANNUAL, ATLANTA, 1892.

Officers.—President, H. Augustine, Normal, Ill.; first vice-president, Z. K. Jewett, Sparta, Wis.; secretary, Charles A. Green, Rochester, N. Y.; treasurer, N. A. Whitney, Franklin Grove, Ill. Executive committee, W. F. Heikes, Huntsville, Ala.; W. J. Peters, Troy, O.; D. S. Lake, Shenandoah, O. At this meeting a telegraphic code was adopted.

EIGHTEENTH ANNUAL, CHICAGO, 1893.

Officers.—President, U. P. Pearsall, Fort Scott, Kan.; vice-president, W. F. Heikes, Huntsville, Ala.; secretary, George C. Seager, Rochester, N. Y.; treasurer, N. A. Whitney, Franklin Grove, Ill. Executive committee, Irving Rouse, Rochester, N. Y.; W. J. Peters, Troy, O.; D. S. Lake, Shenandoah, O.

NINETEENTH, NIAGARA FALLS, 1894.

Officers.—President, J. H. Hale, South Glastonbury, Conn.; vice-president, N. H. Albaugh, Tadmor, O.; secretary, George C. Seager, Rochester; treasurer, N. A. Whitney, Franklin Grove, Ill. Executive committee, Irving Rouse, Rochester, N. Y.; W. J. Peters, Troy, O.; D. S. Lake, Shenandoah, Ia.

TWENTIETH ANNUAL, INDIANAPOLIS, 1895.

Officers.—President, Silas Wilson, Atlantic, Ia.; vice-president, George C. Sweet, Dansville, N. Y.; secretary, George C. Seager, Rochester; treasurer, N. A. Whitney, Franklin Grove, Ill. Executive committee, C. L. Watrous, Des Moines, Ia.; Irving Rouse, Rochester, N. Y.; R. C. Berckmans, Augusta, Ga.

TWENTY-FIRST ANNUAL, CHICAGO, 1896.

Officers.—President, Silas Wilson, Atlantic, Ia.; vice-president, G. E. Meissner, Bushberg, Mo.; secretary, George C. Seager, Rochester; treasurer, N. A. Whitney, Franklin Grove, Ill. Executive committee, C. L. Watrous, Des Moines, Ia.; Irving Rouse, Rochester, N. Y.; R. C. Berckmans, Augusta, Ga.

TWENTY-SECOND, ST. LOUIS, 1897.

Officers.—President, Irving Rouse, Rochester, N. Y.; vice-president, E. Albertson, Bridgeport, Ind.; secretary, George C. Seager, Rochester; treasurer, N. A. Whitney, Franklin Grove, Ill.

Committees—Executive, C. L. Watrous, Des Moines, Ia.; R. C. Berckmans, Augusta, Ga.; F. H. Stannard, Ottawa, Kan. Transportation, N. H. Albaugh, Tadmor, O.; Irving Rouse (ex-officio), Rochester, N. Y.; A. L. Brooke, North Topeka, Kansas; Silas Wilson, Atlantic, Ia.; N. W. Hale, Knoxville, Tenn. Tariff, W. C. Barry, Rochester, N. Y.; J. J. Harrison, Painesville, O.; Silas Wilson, Atlantic, Ia. Legislation, C. L. Watrous, Des Moines, Ia.; N. H. Albaugh, Tadmor, O.; Lewis Chase, Rochester, N. Y.; Irving Rouse, Rochester, N. Y.

TWENTY-THIRD ANNUAL, OMAHA, 1898.

Officers.—President, A. L. Brooke, North Topeka, Kans.; vice-president, E. Albertson, Bridgeport, Ind.; secretary, George C. Seager, Rochester; treasurer, C. L. Yates, Rochester.

Committees—Executive, C. L. Watrous, R. C. Berckmans, F. H. Stannard. Transportation, A. L. Brooke, William Pitkin, Peter Youngers, W. J. Peters, R. C. Berckmans. Legislation, C. L. Watrous, N. H. Albaugh, Silas Wilson, Thomas B. Meehan. Tariff, Irving Rouse, J. J. Harrison, N. W. Hale.

TWENTY-FOURTH, CHICAGO, 1899.

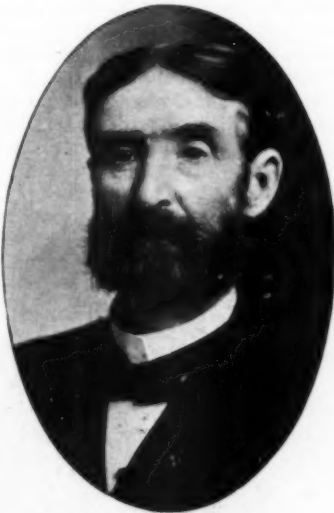
Officers.—President, Wilson J. Peters, Troy, O.; vice president, D. S. Lake, Shenandoah, Ia.; secretary, George C. Seager, Rochester; treasurer, C. L. Yates, Rochester.

Committees—Executive, Irving Rouse, C. L. Watrous, E. Albertson. Transportation, W. J. Peters, William Pitkin, Peter Youngers, A. L. Brooke, R. C. Berckmans. Legislation, C. L. Watrous, N. H. Albaugh, Silas Wilson, Thomas B. Meehan. Tariff, Irving Rouse, J. J. Harrison, N. W. Hale.

TWENTY-FIFTH ANNUAL, CHICAGO, 1900.

Officers.—President, Theodore J. Smith, Geneva, N. Y.; vice president, N. W. Hale, Knoxville, Tenn.; secretary, George C. Seager, Rochester; treasurer, C. L. Yates, Rochester.

Committees—Executive, Irving Rouse, C. L. Watrous, E. Albertson. Transportation, A. L. Brooke, William Pitkin, N. W. Hale, Peter Young-



C. L. WATROUS.

Des Moines, Ia., Vice-President American Association of Nurserymen.

ers. Tariff, Irving Rouse, Thomas B. Meehan, J. J. Harrison. Legislation, C. L. Watrous, Silas Wilson, N. H. Albaugh, R. C. Berckmans, Charles J. Brown.

TWENTY-SIXTH, NIAGARA FALLS, 1901.

Officers.—President, R. C. Berckmans, Augusta, Ga.; vice-president, R. J. Coe, Fort Atkinson, Wis.; secretary, George C. Seager, Rochester; treasurer, C. L. Yates, Rochester.

Committees—Executive, Peter Youngers, N. W. Hale, William Pitkin. Transportation, A. L. Brooke, William Pitkin, Peter Youngers, N. W. Hale, C. L. Watrous, Silas Wilson, Charles J. Brown, Howard A. Chase. Tariff, Irving Rouse, Thomas B. Meehan, J. H. Dayton.

TWENTY-SEVENTH, MILWAUKEE, 1902.

Officers.—President, Charles A. Ilgenfritz, Monroe, Mich.; vice-president, D. S. Lake, Shenandoah, Ia.; secretary, George Seager, Rochester; treasurer, C. L. Yates, Rochester.

Committees—Executive, William Pitkin, N. W. Hale, Peter Youngers. Transportation, C. A. Ilgenfritz, A. L. Brooke, H. B. Chase, E. Albertson, Howard Davis. Tariff, Irving Rouse, Thomas B. Meehan, J. H. Dayton. Legislation, C. L. Watrous, Silas Wilson, Charles J. Brown, George A. Sweet, R. C. Berckmans. Programme, George C. Seager, Wilson J. Peters, J. Horace McFarland. Publicity, C. M. Stark, Ralph T. Olcott, F. H. Stannard.

TWENTY-EIGHTH, DETROIT, 1903.

Officers.—President, Nathan W. Hale, Knoxville, Tenn.; vice-president, Frank A. Weber, St. Louis; secretary, George C. Seager, Rochester; treasurer, C. L. Yates, Rochester.

Committees—Executive, William Pitkin, Peter Youngers, John S. Kerr. Transportation, N. H. Hale, A. L. Brooke, J. H. Hale, E. Albertson, M. McDonald. Tariff, Irving Rouse, Thomas B. Meehan, Hiram T. Jones. Legislation, C. L. Watrous, Silas Wilson, George A. Sweet, William Pitkin, E. W. Kirkpatrick. Programme, J. H. McFarland, Harlan P. Kelsey, C. A. Ilgenfritz. Publicity, Ralph T. Olcott, Orlando Harrison, Professor W. G. Johnson. Exhibits, R. C. Berckmans, J. C. Hale, M. B. Fox.

TWENTY-NINTH ANNUAL, ATLANTA, 1904.

Officers.—President, E. W. Kirkpatrick, McKinney, Tex.; vice-president, C. L. Watrous, Des Moines, Ia.; secretary, George C. Seager, Rochester; treasurer, C. L. Yates, Rochester.

Committees—Executive, Peter Youngers, M. McDonald, George A. Sweet. Transportation, E. Albertson, M. McDonald, H. B. Chase, Thomas B. Meehan. Tariff, Irving Rouse, Thomas B. Meehan, Hiram T. Jones. Legislation, C. L. Watrous, N. H. Albaugh, N. W. Hale, R. C. Berckmans, George A. Sweet. Programme, Harlan P. Kelsey, H. B. Chase, John S. Kerr. Publicity, Ralph T. Olcott, Orlando Harrison, J. Horace McFarland. Exhibits, R. C. Berckmans, J. C. Hale, M. B. Fox. To edit proceedings, J. Horace McFarland, C. L. Watrous, George C. Seager. Freight classification, eastern, Thomas B. Meehan; western, J. W. Hill, E. Albertson; southern, H. B. Chase, R. C. Berckmans.

PROSPECTS BRIGHT AT DANSVILLE.

Editor AMERICAN FRUITS:

The season that has just closed has been a very satisfactory and successful one to the nurserymen in Dansville. Stock brought good prices and we had ready sale for all the goods that we had to offer. Stock has wintered well, we do not find any damage done by frost. Buds are starting out better than usual and one-year trees are already putting on a fine growth. About the usual amount of stock was planted this spring. Some sales are already reported as having been made at prices the same as last season. We all hope for a good year and if the elements permit, Dansville should have a fine lot of stock for the market.

MOREY & SON.

Dansville, N. Y.

PRICES SHOULD ADVANCE.

Editor AMERICAN FRUITS:

We usually grow large quantities of forest tree seedlings, but the seed crop of these has been an almost total failure for the past two seasons, and our stock of seedlings will be smaller than it has been for years.

We look for prices on small-sized stock to advance this season, especially on stock for transplanting, as there is very little to be had.

Our trade in all lines has been at least fifty per cent. better this spring than last, and even at this late date we are shipping every day, and have a number of small orders to be shipped yet.

THE DONALDSON CO.

Warsaw, Ky.

The Santa Fe has just ordered 300 additional refrigerator cars for use in the California fruit trade, and before the opening of the next orange season, will have added two or three times this number to the equipment. The Santa Fe already has 4,500 refrigerator cars, and during the season just closing made use of 5,000 cars, the remaining 500 being leased from other lines.

AMERICAN FRUIT ABROAD

THE BRITISH FRUIT TRADE.

American and Canadian Apple Trade Reaching Close of the Season In London.

Heavy Arrivals of South Australian and Tasmanian Fruits—Canadian Packing Not as Good as Formerly, Despite Fruit Marks Act—Shippers Hold Red Apples too Long—Fine Fruit From South Africa—French Cherries In London Market—"Seedless" Apple Boom Fizzling Out.

[Special Covent Garden Correspondence]

AMERICAN FRUITS BUREAU,
London, Eng., May 13, 1905.

The American and Canadian apple trade is reaching the close of the season, consequent on the heavy arrivals of South Australia, Tasmania and Victoria fruit. Where the quality is good, satisfactory prices are obtainable. Many barrels of reds have been found defective. For the week ending April 22d, the latest figures available, the quantities of fruit imported were: Apples, 43,232 cwts.; bananas, 43,417 bunches; grapes, 238 cwts.; lemons, 8,757 cwts.; oranges, 87,765 cwts.; pears, 704 cwts.

The quantity of fruit imported during the Nova Scotia season, which is just closing, has not been as heavy as was the case in 1903-04, and the quality, on the whole, has not been as good. Prices, as a rule, have averaged low, excepting for a few special varieties. Some kinds of fruit have been small and inferior, such as Gravensteins, Ribstons, Baldwins and Ben Davis. Taking the packing on the whole it has not been so good as it used to be some years since, in spite of the Fruit Marks Act.

HOLD RED APPLES TOO LONG.

I learn from a leading importer that an objectionable practice has cropped up of shipping No. 3 apples, and also "drops." Although these are marked correctly, there is very little trade or demand for them at any time. It is a question, my informant contends, if the Mann or the Ben Davis apple will ever pay to grow, as the former turns black, and the latter is terribly spotty.

Nova Scotia shippers this past season have made a mistake in holding their red apples so long. The concluding shipments have in many instances hardly realized the freight and charges. The apples when landed were in a bad state of decay.

Why shippers hold colored apples so late, season after season, in the hope of sometime catching a good market is difficult to understand. There is generally a large supply of South Australian, Victorian and Tasmanian apples available before the Nova Scotia season has fully ended. This year the former fruit has been coming over in large consignments, and the condition has been very satisfactory, although at the outset some kinds, such as the Cleopatra, Reinette du Canada and two or three other varieties were badly wanted.

Some excellent pears from the Cape have been on sale, but the season has now concluded, and the Australian and Tasmanian have taken their place. The condition of the latter fruit is not always reliable. There is no doubt that South Africa will play an important part in the future in supplying the markets with fruit, and judging

from the fine samples seen at the recent Colonial exhibition, the growers are likely to prove formidable competitors.

ORIGIN OF CAPE FRUIT.

It is a remarkable fact that while the apples and plums from the Cape are mostly of American kinds, the pears are of French origin which have been advantageously introduced into British gardens. The Kelsey plums are remarkable in size and quality, and of handsome appearance. The Wickson is another variety of high class quality which carries well.

Fancy boxes of French cherries are on the market, selling at 3s. a box. Soon the season will commence in earnest. Reports



HARLAN P. KELSEY.
Boston, Mass., Chairman American Association Programme Committee.

to hand of the coming crop are very favorable. In some districts the trees have been laden with blossoms. If propitious weather should continue the early cherry harvest should prove one of the best on record. The French cherry is wonderfully early. Before the fruit has set in Kent, the great cherry growing country, the earliest French sorts are swelling, and in some instances coloring.

At one time there was a lack of organization amongst the members of the fruit trade to their own disadvantage. This has now been remedied, and a powerful National Federation of Fruit and Potato Trades' Associations formed. The members, including the leading brokers handling American produce on this side, held their second annual meeting at Birmingham, on May 2d, when a satisfactory report was presented as to the progress made during the year in protecting the interests of the members.

SEEDLESS APPLE BOOM FIZZLING.

The "Seedless Apple" boom is likely to fizzle out, in spite of the efforts made by interested persons to gull the public through the press. The opinion of Mr. W. N. White, recently given in AMERICAN FRUITS, has been extensively quoted on this side, and this is backed up by the views of most practical men. One firm of fruiters secured a good advertisement in purchasing the fruit sent over at a fancy price, and a certain scribe has made a lot of "copy" out of the business, and here the matter is likely to rest, for the British traders are not to be caught by newspaper puffs.

W. H. A.

CLASSIFICATION OF TREES.

Irving Rouse, Rochester, N. Y., with other members of the American Association of Nurserymen, has been actively at work for some time to secure a more favorable freight classification for nursery trees. The following letters from the railroad authorities are self-explanatory:

Mr. Irving Rouse—I am in receipt of your esteemed favor of May 17, in regard to recent application for change in the classification of nursery stock.

In reply, I would say that I understand the application was considered favorably by the Official Classification Committee, but, that upon submission to the various roads represented by the Committee, the recommendation was not approved, and, therefore, under the customary rule, the application will be further considered at the next regular meeting of the Committee in October.

New York, May 18, '05.

W. L. KINGMAN,
General Freight Agent, N. Y. Central R. R. Co.

Mr. Irving Rouse—Yours of May 6th, regarding classification of trees, received. No; the action of the Classification Committee is not final. That would be impossible and illegal. It is only recommendatory, and the roads individually finally decide.

I do not think there is anything more you can do until you can bring it up in the October meeting if you so desire.

New York, May 16, '05.

C. A. BLOOD,
General Freight Agent, Lehigh Valley R. R. Co.

Mr. Irving Rouse—Continuing our telephonic conversation of this morning. I am now advised by Mr. C. A. Blood, General freight Agent, under date of May 3rd, that he regrets to say that notwithstanding the fact that the Classification Committee was in favor of making the change in the less-carload classification of trees in boxes, the railroads as a whole have decided not to do it; that he is very much surprised at this, and does not know whether there is anything further that we can do in the matter, except to suggest that if you desire to appear before the Committee at the October meeting and present the case personally, you could arrange to do so by taking up with Mr. Gill.

Rochester, May 5, '05.

M. P. HOWELL,
City Freight Agent, Lehigh Valley R. R. Co.

Prospects for an immense fruit crop throughout Michigan are excellent. At Fenneville the outlook for apples and peaches is said to be the best that it has been for fifteen years, while from Berrien county come the most optimistic reports.

FROM WESTERN POINTS

APPLE SEEDLINGS.

Apparently too Many Were Grown in the West to Market all to Good Advantage—Japan Plums and Forest Seedlings also in Surplus—Bright Outlook for Nurserymen.

Beatrice, Neb., May 5.—J. A. Gage: "The season for handling stock has been ideal. The heavy snow fall of February quickly disappeared about the 20th, and



R. J. HOLMAN.

Leavenworth, Kan., Secretary Western Association of Wholesale Nurserymen.

shortly after the frost went out of the ground, so that any digging that failed to be done in the fall could be done to advantage. There was no interruption of shipments on account of severe weather after about the 20th of February.

"The volume of business, we believe, has been as large or larger than any for the past several years in the West, and think that generally the nurserymen are well satisfied with the spring's trade. Catalogue people, especially, have had a heavy run of orders.

"The railroads generally have never been slower in handling goods than this spring, taking usually about two weeks to reach Oklahoma points from here.

"There seem to have been too many apple seedlings grown the past season to market all to good advantage, and the prices on the latter sales were too low for profit for the grower. There were also too many of some kinds of apple trees and Japan plums, and also of some varieties of forest tree seedlings. However, the general stock has been pretty well cleaned up, we think.

"The season has been favorable for planting, and we do not think there has been the over-planting of stock as in some of the past seasons. The high prices of farm products puts this country in a very prosperous condition, and all classes of tradesmen look forward with bright prospects."

IN MISSOURI NURSERIES.

Editor AMERICAN FRUITS:

Our trade the past season has been very good, we cleaned up pretty closely on all lines; had some surplus of light grade of peaches and some Concord grapes.

Apple and pear grafts are starting very well and are a very good stand. We have a good stand of peach and plum buds which are doing well.

Cherry buds are a poor stand, owing to the stocks being winter killed.

Our currants are making a splendid growth. Shrubbery is looking as well or better than it ever did at this season of the year.

Peach seed are starting nicely and are a good stand. Apple seedlings only a medium stand caused by poor seed.

BLAIR & KAUFMAN.

Kansas City, Mo.

GEORGE A. MARSHALL, NEBRASKA.

C. C. Marshall and George A. Marshall, started the Arlington Nurseries at Arlington, Neb., eighteen years ago with neither money nor experience; three years later a brother H. W. Marshall entered into the partnership. The business and plant have grown slowly but steadily; they are doing a good thrifty business—more than a half million apple trees in nursery row, with cherry, plum, peach and kinds of trees which make a complete line of nursery stock. They are in a splendid country where one can sell a farm easier for \$100 per acre than to buy one at the same price. They are fairly organized, each having his own part to look after. The plant is equaled by few, and surpassed by none in the Middle West. They are located on the main line of the North Western Railroad, and within an hour's ride of Omaha.

George A. Marshall also has a one-third interest in the Weeping Water Nursery,



GEORGE A. MARSHALL.

Arlington Nurseries, Arlington, Neb.

A. C. Marshall & Co., Weeping Water, Neb., located 25 miles south of Omaha; a new plant but very promising indeed.

Secretary L. A. Goodman, of the Missouri Horticultural Society, says: "The April freeze cost millions of dollars. It is impossible offhand to say what the bill will be, but it runs into millions. All the way from St. Joseph to a line fifty miles down in Arkansas the peach trees are laid out. For the most part the apple trees are in the same condition. The big Ozark company will have a good many apples, but that orchard is singularly situated and it escaped the frost of April. Next year we may have a good crop."

WEST BADEN TO TEXAS.

Nurserymen May Make Trip Southward After American Association Convention—Sam H. Dixon, Pres. of Fruit Growers' Association Issues a Call—J. H. Hale and Others Respond—Prominent Speakers.

Houston, Tex., May 20.—There will be an extraordinary session of the Fruit and Truck Growers' Association of Texas at Tyler, June 23. This meeting is to assume a national



MADISON COOPER.

Watertown, N. Y., Inventor of Gravity Bine Storage System.

character, as the officers have invited the fruit and truck growers of all the states to meet with them, and the railroads of the Northwest are advertising this meeting extensively and offering the very lowest rates to Texas points to enable the growers to attend the meeting.

Mr. Sam. H. Dixon, president of the Texas organization, said to-day: "This extraordinary session of your State meeting was called for the purpose of enabling the fruit and truck growers of other States to take advantage of the extremely low rates to Texas and to look after the comfort of the many visiting fruit and truck growers who will visit Texas to study the fruit and truck situation in the midst of the shipping season. It is very apparent to me that, if we can succeed in getting the growers of other States to visit the Texas fruit and vegetable belt during the period of shipping our fruits and vegetables that they may make a survey of the real conditions, great and lasting benefits will accrue to our State. We have the finest country on the earth for fruit and truck growing and we want to give the growers of other States an opportunity to learn this for themselves.

The committee on programme will meet in Palestine on the 10th, for the purpose of completing all arrangements for the meeting on June 23. Up to this time quite an array of prominent names appear on the program. Among them are: Prof. H. E. Van Deman, Washington; Prof. John T. Stinson, Springfield, Mo.; Hon. John T. Logan, Siloam Springs, Ark.; J. H. Hale, Fort Valley, Ga.; President Houston of the Agricultural and Mechanical College of Texas; Josef Bachman, the grape expert of Altus, Ark., and others of equal fame as horticulturists.

Stone & Wellington, Toronto, this spring shipped a consignment of nursery trees to Niuchwang, Manchuria, valued at \$5,000.

UNDER SOUTHERN SKIES

FRUITLAND NURSERIES OF GEORGIA.

Established More Than Half a Century Ago by P. J. Berckmans at Augusta—Nearly Five Hundred Acres—Stock Shipped Throughout America and to Foreign Lands—Growth of Landscape Department—Some of the Specialties—Sixty Thousand Feet Under Glass.

The Fruitland Nurseries were established in 1856 by P. J. Berckmans and were incorporated six years ago under the firm name of P. J. Berckmans Company. The members of the company are the three sons, L. A. Berckmans, R. C. Berckmans and P. J. A. Berckmans; P. J. Berckmans, Sr., still remaining at the head of the corporation.

The area of the nursery comprises now over 460 acres. The soil includes a great variety, from the richest bottom lands to a strong sandy loam, which enables a large line of stock to be grown under the most favorable conditions.

The situation so far as shipping facilities and climatic conditions is concerned are most satisfactory.

A large corps of thoroughly trained men is employed. Each department is in charge of a competent and skilled superintendent.

The business is both wholesale and retail and extends over every state in the

Citrus Trifoliata (Hardy orange).—The original specimen personally introduced in 1874 is now largely used in the South for defensive as well as ornamental hedges and is replacing the Osage orange.

Another specialty in hedge plants is Amoor River privet. Nearly one-half million plants of this are now growing in nursery. This privet is an evergreen and is more desirable in every way than the California privet which sheds its foliage in the winter.

Field-grown roses are also produced in large quantities.

Azalea Indica on own roots are propagated in very large quantities. This is one of the most satisfactory ornamental plants and is a great favorite.

The P. J. Berckmans Company, will send out this fall a new *Althea Meehanii*. It is of dwarf and compact growth, leaves of beautiful variegated green and white, which are not affected by the hottest sun. The flowers are of large size of a beautiful lilac pink color, with a purple throat. This plant has been tested in the vicinity of New York and is just as hardy as the hardiest.

The *Magnolia grandiflora*, both field and pot-grown, are produced in large quantities.

The area planted in nut, fruit and shade trees is also very extensive.

Hardy conifers and broad-leaved evergreens specially adapted to the southern section of the United States and subtropical countries are unusually large stock.

Camellias are also grown on an extensive scale.

Fifty acres are now planted in deciduous ornamental shrubs.

The greenhouse department covers over 60,000 square feet of glass, more than half of which is used for palms alone.

Owing to our mild winters, many classes of plants which require artificial heat

further north, are safely carried through the winter in cold frames or slat-covered houses, which enables this class of stock to be thoroughly hardened and stand safe carriage to the most distant countries.

The fancy leaf *Caladiums* of which large quantities of extra size bulbs are annually produced, is another important specialty.



C. T. SMITH

Well-known Nurseryman of Concord, Ga.

Mason Many, Moore, Tex., suggests that railroad companies supply passes to truck growers so that they may accompany their shipments to destination and see that they are treated fairly in the disposal of the fruit.

W. N. Kinsey, Kinsey, O., writes to AMERICAN FRUITS that he has about closed out his nursery business.

A member of the Homewood Colony, in South Carolina, has reported to Commissioner of Immigration Watson, who is gathering fruit statistics, that from three acres he gathered 621 crates which netted him \$1,494.50 clear of railroad and commission charges. Cost of picking and cost of crates reduced this to \$1,084.50.

Assistant Secretary Hayes will speak at West Baden on "Breeding and Introducing Pure Bred Fruit, Forest and Ornamental Plants."



L. A. BERCKMANS

Augusta, Ga., of P. J. Berckmans Co., Fruitland Nurseries.

Union. The company also transacts a large export business, particularly in the East and West Indies, South America and South Africa.

For a number of years this company has done a great deal of landscape work, and owing to the increasing demand for this feature they have recently enlarged this department by adding a complete corps of engineers and draughtsmen.

The following are a few specialties which are grown in large quantities by the company:

Biota Aurea Nana (Berckmans golden arborvitae).—This plant originated in these nurseries, and is a seedling of the old *Biota Aurea* which it has now superseded, it being hardier and more desirable in every way than its parent. About 12 acres are planted in this popular conifer this year.



NEW ALTHEA MEEHANII, P. J. BERCKMANS CO., AUGUSTA, GA.

A THOUSAND ACRES.

Extensive Development of Alabama Nursery and Orchard Lands by Irving Jaquay Company of Benton Harbor, Mich.—Plans to Reach Northern Markets with Fruit at Early Dates.

Nurserymen generally will be interested in the extensive operations by Irving Jaquay, of Benton Harbor, Mich., in the development of large nursery and orchard interests in Alabama. Announcement of this large enterprise has been made in AMERICAN FRUITS. We take pleasure in referring more particularly to the matter at this time and in presenting to our readers a likeness of Mr. Jaquay.

For years Mr. Jaquay has been engaged in the production and sale of nursery stock from more than one hundred acres in Michigan, his shipments extending to all parts of the country. In the future Pike county, Alabama, will be the principal field of his endeavor. His orchard there, a thousand



IRVING JAQUAY

Benton Harbor, Mich., Promoter of Large Nurseries and Orchards in Alabama.

acres in extent, is not yet in bearing, although fruit from many trees will be gathered this year.

The Alabama orchard is near the station of Ansley on the Atlantic Coast Line railway, between Troy and the Montgomery county line. The soil is inclined to be sandy, with a firm clay foundation. The hillsides and plains are sunny and the air is balmy. After an investigation extending from Western Texas to the Atlantic coast he has selected this spot in Alabama. The Irving Jaquay Company has been incorporated with a capital stock of \$35,000 all paid in. To a representative of AMERICAN FRUITS Mr. Jaquay said:

"I will say that the conditions mentioned do not apply to Pike county alone but to practically all of Southern Alabama where the elevations are sufficient. As you approach the Florida line in this state elevations begin to drop somewhat, and it is quite impossible to make a success of peach growing in a commercial way, within perhaps 40 or 50 miles of the Gulf, on account of the winter blooming and blasting of the buds.

"I shall plant still more extensive new orchards in Southern Alabama this year.

"From this latitude we expect to reach Chicago markets as early as Texas, possibly earlier some years and with a shorter haul. We also expect to reach the large Eastern cities in advance of Fort Valley, Ga., fully 10 days, and with but little more haul. This gives us an option as to our market.

One thousand cars of strawberries is the estimated yield this year from the territory comprising Southwest Missouri and Northwest Arkansas.

DRIED FRUIT STANDARDS.

Protest from Pacific Coast Against too Radical a Change in Matter of Sulphur Dips as Proposed at Meeting of National Commission in Chicago Fruit Growers and Nurserymen Interested.

Editor AMERICAN FRUITS:

Messrs. Lowe & Cave, leading fruit dryers and packers of this county, called our attention to a recent announcement of a meeting of the Commission of National Standards of Dried Fruits to be held May 29th at the Great Northern Hotel of Chicago, for the purpose of passing on new standards for dried fruits submitted, and in another article in the same paper the standards were printed which showed that no sulphur or dips of any kind could be used in the curing of dried fruits if these new standards were adopted.

While there is no doubt that too much sulphur has been used by some dryers and that old fruit has been re-dipped and relabeled by unscrupulous packers, a very great injury would be done to the fruit drying interests of this and other states if any such radical measures should be used as to absolutely prohibit the use of sulphur for the prevention of worms getting into the fruit, and also prohibiting all dipping of prunes before drying in solutions of lye or hot water and the pin board.

We would like to enter a protest against too radical a change being made this season in the standards. This matter, we presume will be taken up by all the leading packers with the chairman of this commission, who, we understand resides at State College, Pa.

CHICO NURSERY CO.

Chico, Cal.

About fifty thousand grapefruit trees are growing within a radius of a comparatively short distance from Miami, Fla., and within the next five years will become factors of commercial interest. While it is highly probable that the prices paid for the fruit will be very much less than is now being received, the number of people consuming the luscious fruit will be increased by a very large proportion and the demand will in all probability equal if not exceed the supply and the fruit grower will be able to dispose of his entire crop at a good profit.

IN FLORIDA NURSERIES.

Season's Business Extremely Good—Griffing Brothers Company Sold Out Practically Clean in Deciduous and Citrus Fruits —Trade in Ornamental Stock Very Satisfactory—Pecans a Specialty.

Jacksonville, Fla., May 8.—Griffing Brothers Co.: "Our season's business has been extremely good, we having sold out practically clean in both deciduous and citrus fruits. The trade in ornamental stock and roses has been very satisfactory. Our planting, which we made for next season's crop, is the most promising we have had in several years, and will have for the fall and winter business exceptionally fine crops of peaches, pears, plums, figs and an enormous crop of budded and grafted pecans.

"For a number of years we have made a specialty of budded and grafted pecans, and have found ready sale for our stock at satisfactory prices."



J. H. HALE

The "Peach King" of South Glastonbury, Conn., and Fort Valley, Ga.

CHASE BROS. CO. TO BUILD.

Chase Brothers Co., Rochester, N. Y., will build a nursery packing house, in the eastern part of the city, 293 x 287 feet, at a cost of \$15,000, to be ready by fall.



AZALEA INDICA, P. J. BERCKMANS CO., AUGUSTA, GA

AMERICAN FRUITS

An international monthly Nursery and Fruit Trade Journal, circulating throughout the United States and Canada and in foreign countries, covering every branch of the industry.

A Business Journal for Business Men.

PUBLISHED BY THE
American Fruits Publishing Company
16 State Street, Rochester, N. Y.
RALPH T. OLCOTT E. J. SEAGER

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SUBSCRIPTION RATES.

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Single Copies,10

Advertising rates will be sent upon application. Advertisements should reach this office by the 15th of the month previous to date of publication, to ensure best location. Drafts on New York, or postal orders, instead of checks, are requested.

Correspondence from all points and articles of all kinds, of interest to the Nursery and Fruit Trade are solicited.

Rochester, N. Y., June, 1905

FRUIT ASSOCIATIONS.

American Pomological Society—President, J. H. Hale, South Glastonbury, Ct.; secretary, John Craig, Ithaca, N. Y.

International Apple Shippers Association—President, C. H. Weaver, Chicago, Ill.; secretary, A. Warren Patch, Boston, Mass.

National League of Commission Merchants—President, George F. Mead, Boston; secretary, A. Warren Patch, Boston, Mass.

Northwest Fruit Growers Association—President, E. L. Smith, Hood River, Ore.; secretary, M. Hoffman, La Grande, Ore.

Mississippi Valley Apple Growers Association—President, C. H. Williamson, Quincy, Ill.; secretary, James Handly, Quincy, Ill.

American Cranberry Growers Association—President, Rev. E. H. Durell, Woodbury, N. J.; secretary, A. J. Rider, Philadelphia, Pa.

Fruit Growers Association of Ontario—President, A. McNeill, Ottawa, Canada; secretary, P. W. Hodgetts, Toronto.

Nova Scotia Fruit Growers Association—President, Ralph S. Eaton, Kentville, N. S.; secretary, S. C. Parker, Berwick, N. S.

American Apple Growers Congress—President, H. M. Dunlap, Savoy, Ill.; secretary, T. C. Wilson, Hannibal, Mo.

Western Fruit Jobbers Association—President, E. M. Ferguson, Duluth, Minn.; secretary, E. B. Branch, Omaha, Neb.

Missouri Valley Horticultural Association—President, George W. Holsinger, Argentine, Kan.; secretary, H. E. Chandler, Argentine, Kan.

Fruit Growers' Association of Prince Edward Island—President, Rev. A. E. Burke, Alberton; secretary, A. E. Dewar, Charlottetown.

American Fruit and Produce Travelers' Association—President, Harry B. Gerrish, Boston; secretary, J. R. Franklin, Baltimore, Md.

National Federation of Horticultural Societies—President, John P. Logan, Siloam Springs, Ark.; secretary, Charles E. Bassett, Fennville, Mich.

National Nut Growers' Association—President, G. M. Bacon, DeWitt, Ga.; secretary, J. F. Wilson, Poulan, Ga.

NURSERY ASSOCIATIONS.

American Association of Nurserymen—President, E. W. Kirkpatrick, McKinney, Tex.; secretary, George C. Seager, Rochester, N. Y.

American Nurserymen's Protective Association—President, R. C. Berckmans, Augusta, Ga.; vice-president, A. L. Brooke; secretary, Thomas B. Meehan, Dreshertown, Pa.; treasurer, Peter Youngers. Meets annually in June.

Nurserymen's Mutual Protective Association—President, N. H. Albaugh, Phoneton, O.; secretary, George C. Seager, Rochester, N. Y. Meets annually in June.

American Retail Nurserymen's Protective Association—President, Charles J. Brown, Rochester, N. Y.; secretary, Guy A. Bryant, Princeton, Ill. Meets annually in June.

Eastern Association of Nurserymen—President, W. C. Barry, Rochester, N. Y.; secretary-treasurer, William Pitkin, Rochester, N. Y. Meets annually in January.

Western Wholesale Nurserymen's Association—President, Peter Younger, Geneva, Neb.; secretary, E. J. Holman, Leavenworth, Kan. Meets in July and December at Kansas City, Mo.

Southern Nurserymen's Association—President, Herbert S. Chase, Huntsville, Ala.; vice-president, J. C. Hale, Winchester, Tenn.; secretary, Charles T. Smith, Concord, Ga. Meets annually.

Southwestern Nurserymen's Association—President, J. W. Preston, Kingfisher, Okl. Terr.; secretary, J. A. Taylor, Wynnewood, Ind. Terr.

Texas Nurserymen's Association—President, E. M. Kirkpatrick, McKinney, Tex.; secretary, John S. Kerr, Sherman, Tex.

Pacific Coast Association of Nurserymen—President, J. B. Pilkington, Portland, Ore.; secretary-treasurer, C. A. Tonnerson, Tacoma, Wash. Meets annually in June.

Pennsylvania Nurserymen's Association—President, W. H. Moon, Morrisville, Pa.; secretary, Earl Peters, Mt. Holly Springs, Pa. Next annual meeting at Harrisburg, in January.

National Association of Retail Nurserymen—President, William Pitkin, Rochester, N. Y.; secretary, John B. Kiley, Rochester, N. Y.

AN IMPORTANT GATHERING.

Never in the history of the American Association of Nurserymen has there been a brighter prospect for a convention that will advance the interests of the members individually and collectively to the fullest extent than is the case regarding the thirtieth annual gathering of the Association at West Baden Springs, Ind., on the 14th to the 16th of this month.

Prime movers in this result are Mr. Albertson, of Indianapolis, through whose efforts it was decided to meet this year at West Baden, and the members of the programme committee, Messrs. Kelsey, Chase and Kerr who entered heartily into the work of preparing a schedule for the instruction and entertainment of the members.

Through AMERICAN FRUITS and other journals the members of the Association and nurserymen generally have been kept informed of the progress of preparations for the convention and we are sure that the meeting of this month will do much to prove the great importance of the national organization. There is work for such an organization that cannot be done by individuals. We have long argued that the annual meetings of the national body ought to be something more than mere pleasure trips; pleasure and business can be admirably combined at these gatherings as has



IRVING ROUSE,

Rochester, N. Y., Chairman of Committee on Tariff,
American Association of Nurserymen.

repeatedly been shown. The strength of the American Association should be increased and then its influence should be made to be felt in matters pertaining to the great nursery trade.

In the matter of legislation and the tariff, for instance, the value of organization has been appreciated; but it is probable that with a still stronger national body more could be accomplished. There are matters of freight rates and other subjects that should continue to engage the attention of the committees of the American Association.

In all that pertains to the Association let us be practical. Long ago we decided that what is needed is a discussion of the practical topics that confront the nurserymen throughout the year. We have had enough of long papers to be prepared for the convention only to be "read by title" on the ground that they can be read in full by the members after the paper has been printed in the official proceedings. The trouble is that such papers are seldom read in the proceedings. What is better is a programme

replete with topics of practical interest, too important to be shelved for the time being, topics that will draw out the experience of the experts who have gathered from all sections of the country for an exchange of ideas.

And right here let us urge again the importance of the Question Box. If this feature of the convention is rightly conducted it may result in incalculable good to the members. It was only a year or so ago that at one of the conventions of the American Association the only discussion throughout the meeting was the result of the opening of the Question Box. But this feature requires attention, just as do all the successful features of the programme; it cannot be left to work out itself.

Much depends upon the presiding officer at a convention of business men. The American Association is fortunate in having so able a presiding officer, one who has been heard repeatedly on the floor of the conventions of the Association and who will earnestly strive to get out of the gathering all there is in it for the welfare of the individuals and of the Association as a whole.

No active nurseryman can afford not to attend the conventions of the American Association and to be a working member. Attendance at these gatherings broadens one's horizon, extends his acquaintance and reveals much that he would not even hear of if he remained at home. There is opportunity, also, to do much business at these gatherings, and if for no other reason it will pay the nurserymen to be present.

Here's to a large attendance, a hearty welcome and the maximum of profit and pleasure!

ROUTE AND ENTERTAINMENT.

Nurserymen East, West, North and South will find that West Baden Springs is comparatively easy of access. All routes lead to the well-known Monon Route, the Chicago, Indianapolis and Louisville railroad, running southward from Chicago directly across the trans-state roads and connecting at frequent junctions therewith. Frank J. Reed, of Chicago, the general passenger agent of the Monon Route, has taken personal interest in the arrangements for transporting nurserymen to the convention over his line and the members of the Association may be assured that ample means for reaching West Baden will be provided to all who reach this line from every direction.

From Chicago the route to West Baden is via the Monon, distance 297 miles; from Louisville, via the Monon, distance 80 miles; from Cincinnati, via the B. & O. S. W. R. R. to Mitchell, Ind., thence via the Monon to the Springs, distance 149 miles; from St. Louis, via the B. & O. S. W. R. R. to Mitchell, Ind., thence via the Monon to the Springs, distance 237 miles, from Indianapolis, via the C. H. & D. R. R. to Rochdale or the Big Four route to Greencastle, Ind., thence via the Monon to the Springs, distance 120 miles; from Buffalo, via the Wabash to Lafayette or the Big Four Route to Greencastle, thence via the Monon to the Springs.

Members of the Association from the west are especially invited by W. C. Reed and H. M. Simpson, of Vincennes, Ind., to stop over and visit the nurseries at that place. Arrangement has been made with the B. & O. S. W. R. R. for stop over privileges. Nurserymen arriving at St. Louis can take sleeping car at Union station any time after 9.30 p. m. which will leave at 2.05 a. m. on June 13th and will arrive at Vincennes at 6 a. m. where the

sleeper will be sidetracked. After a visit to the nurseries and other points of interest dinner will be taken at one of the leading hotels. The start for West Baden will be made at 12.55 and the New York party will be met at Mitchell, all arriving at West Baden at 5.55 p. m.

F. A. Weber, of H. J. Weber & Sons, Nursery Co., at Nursery, Mo., has issued a circular of instructions regarding this trip. He says:

"The fare on the certificate plan from St. Louis to West Baden will be \$7.20 going, and \$2.40 returning; \$1.50 additional one way for sleeper to Vincennes. If you buy a ticket through to West Baden from your point, try to arrange to reach St. Louis not later than the evening of June 12th, so that you can be with the delegation going out from here; if you cannot buy through to West Baden, buy to St. Louis, but be sure to ask for certificate.

"The Baltimore & Ohio S.-W. R. R. Co., has kindly offered to keep their ticket office at Sixth and Olive streets open from 6 to 8 p. m., for the accommodation of delegates, and this will be the meeting place for all those that reach St. Louis before that time, after that proceed to Union station, and from 6 p. m. to 12 p. m., one of the St. Louis nurserymen will be stationed near the clock in the Midway—look for the badge; he will direct and assist you."

For Eastern nurserymen the New York Central lines and the Monon Route will give a through car service from Rochester, N. Y. The special car will leave Rochester, at 9.45 p. m. on June 12th, arriving at West Baden at 5.55 p. m. on June 13th. A fare of one-and-third full rate is offered. Berths from Rochester to West Baden are \$4 each; state rooms \$14.

Mr. Taggart, of the French Lick hotel, at French Lick Springs, has invited the nurserymen to visit his hotel on the evening of June 13th. It is expected that a large number of nurserymen will be on hand to accept this invitation. E. Albertson assures the members that an enjoyable entertainment will be provided.

Other forms of entertainment will be announced during the convention. For Saturday, after the convention, a trip to Mammoth Cave, Kentucky, is planned, details of which will be announced at West Baden.

As indicated in special communications to AMERICAN FRUITS from all parts of the country, the attendance at this convention promises to be the largest ever recorded at an Association gathering.

PROGRAMME CHANGES.

Chairman Harlan P. Kelsey, of the programme committee of the American Association of Nurserymen, announces that the restriction regarding the address by Professor George G. Hedgcock, of the United States Department of Agriculture, has been removed by the Department, and that therefore it will not be necessary to hold an executive session for members, only when that important paper on "Crown Gall and Root Knot" is presented with stereopticon views.

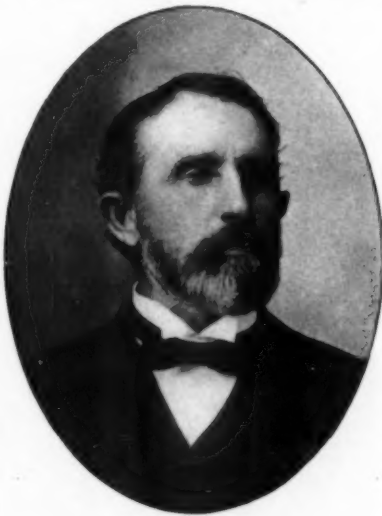
On Wednesday morning at 10 o'clock, an address, "Welcome to Indiana" will be made by Hon. Jesse Overstreet, of Indiana. An Address, "Welcome to West Baden Springs" will be made by Andrew J. Rhodes, of Indiana.

In place of a paper by Howard A. Chase on "Plants in Department Stores" an address will be made by F. C. Hall, of Maryland, on "San Jose Scale Again—The Best Spray."

The committee announces that Assistant Secretary Willet M. Hays of the Department of Agriculture, Washington, D. C., has consented to be at the Convention and to talk on plant breeding on June 15th at 7:45 P. M. His presence will materially increase the interest of the meeting and will especially interest all the nurserymen and others interested largely in fruit growing.

CONVENTION HEADQUARTERS.

Naturally the members of the American Association are especially interested in the accommodations that are to be afforded them at their annual gathering. Appreciating this fact, AMERICAN FRUITS was the first journal in the country to lay prominently before the nurserymen throughout the Union details concerning that unique and commodious hostelry, the West Baden Springs Hotel. Within sixty days after the decision had been made by the Association to go to the Indiana resort, AMERICAN FRUITS presented, in large double column views, illustrations of the exterior and interior of this famous hotel, with a description of its features and the extent



JOHN S. KERR,
Sherman, Tex., Member Programme Committee,
American Association of Nurserymen.

of its accommodations. In succeeding issues of AMERICAN FRUITS other views and further descriptive matter have been presented. Other journals then began to take up the matter, and altogether the nurserymen will go to West Baden with a pretty well defined general idea of the place.

This hotel covers five acres of ground, is a brick and steel fire-proof structure, containing 708 rooms, with telephone, hot and cold water, toilet and clothes closet in every room. It has a floor space of fifteen acres and a dome ten feet in height and sixteen feet in diameter.

The registers of this hotel contain the names of guests from all over the country who come and go and bear testimony to the efficiency of this American Carlsbad.

The chief clerk of the hotel, W. J. Kennedy, announces the following rates for the convention: Single rooms, \$3; two persons in a room, \$2.50 each; room with bath, single, \$5; double, \$8 or \$4 each person, a limited number of rooms, with toilet only, \$2.50.

J. Wragg & Sons Company, the original firm, are still located at Waukegan, Ia. They have no connection with any other firm using the name.

J. C. Blair, of Blair & Kaufman, Kansas City, Mo., is administrator of the estate of R. H. Blair, deceased.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, E. W. Kirkpatrick, McKinney, Tex.; vice-president, C. L. Watrous, Des Moines, Ia.; secretary, George C. Seager, Rochester, N. Y.; treasurer, C. L. Yates, Rochester, N. Y.

Executive Committee—Peter Youngers, Geneva, Neb.; M. McDonald, Salem, Ore.; George A. Sweet, Danville, N. Y. Transportation—E. Albertson, Bridgeport, Ind.; M. McDonald, Salem, Ore.; H. B. Chase, Huntsville, Ala.; W. H. Moon, Morrisville, Pa.

Tariff—Irving Rouse, Rochester, N. Y.; Thomas B. Meehan, Dreshertown, Pa.; H. T. Jones, Elizabeth, N. J. Legislation—C. L. Watrous, Des Moines, Ia.; N. H. Albaugh, Phoneton, O.; N. W. Hale, Knoxville, Tenn.; R. C. Berckmans, Augusta, Ga.; George A. Sweet, Danville, N. Y. Programme—Harlan P. Kelsey, Boston; H. B. Chase, Huntsville, Ala.; John S. Kerr, Sherman, Tex.

Publicity—Ralph T. Olcott, Rochester, N. Y.; Orlando Harrison, Berlin, Md.; J. Horace McFarland, Harrisburg, Pa. Exhibits—R. C. Berckmans, Augusta, Ga.; J. C. Hale, Winchester, Tenn.; M. B. Fox, Rochester, N. Y.

To Edit Report—J. Horace McFarland, C. L. Watrous, George C. Seager.

To meet Western freight classification committee at Manitou, Colo.—Peter Youngers, Geneva, Neb.; E. Albertson, Bridgeport, Ind.

To meet Eastern freight classification committee in New York City—William H. Moon, Morrisville, Pa.; James McHutchison, New York; Howard Davis, Baltimore, Md.

To meet Southern freight classification committee—H. B. Chase, Huntsville, Ala.; R. C. Berckmans, Augusta, Ga. Annual Convention—West Baden Springs, Ind., June 14, 1905.

STATE VICE-PRESIDENTS—Alabama, John Fraser, Huntsville; Arkansas, George W. Scruggs, Colorado, George J. Spear, Greeley; California, Charles Howard, Riverside; Connecticut, Edwin Hoyt, New Canaan; Delaware, D. S. Collins, Milford; Georgia, R. C. Berckmans, Augusta; Illinois, Irving E. Spaulding, Spaulding; Indiana, W. C. Reed, Vincennes; Iowa, Samuel Lorton, Davenport; Kansas, E. P. Bernardin, Parsons; Kentucky, F. N. Downer, Bowling Green; Indian Territory, J. A. Taylor, Wynnewood; Maryland, Charles M. Peters, Snow Hill; Massachusetts, Harlan P. Kelsey, Boston; Michigan, Charles A. Ilgenfritz, Monroe; Minnesota, E. A. Smith, Mankato; Missouri, W. P. Stark, Louisiana; Nebraska, George Marshall, Arlington; New Hampshire, John C. Chase, Derry; New Jersey, Hiram T. Jones, Elizabeth; New York, Theodore J. Smith, Geneva; Ohio, S. R. Ferguson, Tippecanoe City; North Carolina, J. Van Lindley, Pomona; Oregon, M. McDonald, Salem; Oklahoma, J. A. Lopeman, Enid; Pennsylvania, Earl Peters, Mt. Holly Springs; Tennessee, C. O. Fowler, Clinton; Texas, John F. Sneed, Tyler; Utah, John Watson, Salt Lake City; Virginia, W. T. Hood, Richmond; Wisconsin, T. J. Ferguson, Wauwatosa; South Dakota, George H. Whiting, Yankton.

NATIONAL LEAGUE OF COMMISSION MERCHANTS OF THE UNITED STATES.

OFFICERS—President, George F. Mead, Boston; vice-president, Frank E. Wagner, Chicago; secretary, A. Warren Patch, Boston; treasurer, Charles Roth, New Orleans.

EXECUTIVE COMMITTEE—Baltimore, Walter Snyder; Buffalo, A. D. Gail; Chicago, R. A. Burnett; Cincinnati, I. J. Cannon; Cleveland, A. C. Blair; Columbus, Henry Turkopp; Detroit, D. O. Wiley; Louisville, J. R. Schaefer; Memphis, L. Lawborn; Milwaukee, R. Stafford; Minneapolis, D. W. Longfellow; Mobile, Charles G. Bach; New Orleans, George W. Davison; New York, John W. Nix; Peoria, John J. Campbell; Philadelphia, J. D. Hendrickson; Pittsburgh, Charles E. Muehlbronner; Richmond, S. F. Padgett; St. Louis, F. W. Brockman; St. Paul, R. A. Durkee.

TRANSPORTATION COMMITTEE—George W. Bond, Baltimore; Adelbert F. Mead, Boston; George W. Paine, Buffalo; L. Lepman, Chicago; John Queroli, Cincinnati; L. A. Banks, Cleveland; H. Kelly, Columbus; J. D. Wiley, Denver and Detroit; R. H. Jones, Indianapolis and Kansas City; D. B. Sperry, Louisville; M. E. Carter, Memphis; E. R. Godfrey, Milwaukee; D. P. Gamble, Minneapolis; Thad. Partridge, Mobile; S. Segari, New Orleans; W. J. Phillips, New York; W. A. Hill, Jr., Omaha and Peoria; B. H. Brown, Philadelphia; M. O. Coggins, Pittsburgh; W. F. Seymour, Richmond; George B. Schopp, St. Louis; W. A. Tilden, St. Paul.

SECRETARIES BRANCH LEAGUES—Baltimore, J. C. Leib; Boston, Henry W. Pratt; Buffalo, Fred Brenneisen; Chicago, A. W. Smith; Cincinnati, H. C. Beckley; Cleveland, J. B. Gifford; Columbus, C. C. Vail; Denver, L. L. Melcher; Detroit, John D. Wiley; Indianapolis, John W. Neumann; Kansas City, Charles G. Haines; Louisville, Fred Kohlhepp; Memphis, L. Lawhorn; Milwaukee, J. H. Wussow; Minneapolis, D. W. Longfellow; Mobile, Philip Muscat; New Orleans, George W. Davison; New York, S. L. Gamble; Omaha, W. H. Hazzard; Peoria, J. G. Reuter; Philadelphia, S. S. Darmon; Pittsburgh, Charles A. Muehlbronner; Richmond, R. M. McIntyre; St. Louis, G. G. Fairham; St. Paul, J. W. Filebrown.

INTERNATIONAL APPLE SHIPPERS' ASSOCIATION.

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COMMITTEE CHAIRMEN—Transportation, J. D. Hendrickson, Philadelphia; arbitration, A. L. McClay, Chicago; grades, Benjamin Newhall, Chicago.

STATE VICE-PRESIDENTS—Arkansas, J. L. Rea; California, W. R. Keller; Colorado, G. G. Liebgardt; Illinois, C. H. Williamson; Indiana, J. L. Keach; Iowa, C. F. Francis; Kansas, G. C. Richardson; Kentucky, E. H. Bowen; Louisiana, G. W. Davidson; Maine, F. D. Cummings; Maryland, E. S. Evans; Massachusetts, W. H. Blodgett; Michigan, George R. Howes; Minnesota, C. C. Emerson; Missouri, George P. Lang; Nebraska, O. W. Butts; New Hampshire, A. I. Hall; New York, C. B. Shafer; New Jersey, C. Wolters; Nova Scotia, J. M. Shuttleworth; Ohio, L. K. Sutton; Ontario, J. C. Smith; Pennsylvania, G. W. Butterworth; West Virginia, C. M. Davison; Wisconsin, J. H. Wussow; Chicago, S. A. Wheelock; New York City, Austin Kimball.

APPLE GROWERS' CONGRESS.

OFFICERS—President, Henry M. Dunlap, Savoy, Ill.; vice-president, W. R. Wilkinson, St. Louis; secretary, T. C. Wilson, Hannibal, Mo.; treasurer, Wesley Greene, Des Moines, Ia.; statistician, John T. Stinson, St. Louis, Mo.

EXECUTIVE COMMITTEE—Henry M. Dunlap, W. R. Wilkinson, T. C. Wilson, Wesley Greene, John T. Stinson, W. W. Farnsworth, Waterville, O.; A. V. Schermerhorn, Kinmundy, Ill.; George T. Tiffin, Nicholas, Mo.; J. Troop, Fayetteville, Ind.

AMONG EASTERN GROWERS

BUILDING UP A NURSERY.

How A Large Business Was Established From Comparatively Small Beginning—
Development of the Snow Hill Nurseries in Maryland—The Simple Story
of Thirty Years of Successful Effort by W. M. Peters and His
Sons—Now Shipping Stock into Nearly Every Import-
ant State, to Canada and to Foreign Countries.

The nursery business of W. M. Peters' Sons had its beginning in Delaware. W. M. Peters, the father of the present proprietors, Charles M. Peters and Reese C. Peters, started in the business at Newark, Del., with his brother, Randolph Peters, known under the firm name of R. & W. M. Peters. After being in business there for several years the partnership of R. & W. M. Peters was dissolved, and W. M. Peters conducted the nursery business on his own account at Centerville, Del., six miles above Wilmington, Del.

While there, in the year 1872, he decided to purchase land further south and plant same to fruit. In January, 1873, he purchased 1100 acres in Worcester county, Md., lying directly on the Sinepuxant bay, with a water front of nearly a mile. At that time the nearest railroad or shipping point was Berlin, Md., a distance of fourteen miles.

On February 14, 1873, he placed his eldest son, Charles M. Peters, in charge of the land, and had him plant that same year 55 acres to peach, apple, cherry, the stock of which was furnished from his own nurseries at Centerville, Del.; also had 15 acres planted to strawberry plants. The next year he had planted 40 acres to pear trees, and 50 acres more to peach and apple, all in orchard form. One year afterwards the railroad from Berlin to Franklin City, Va., was completed, which gave a shipping point within five miles of the farm, and the first strawberries were shipped from Wesley, Md., over this road in 1874. The completion of this road was largely due to the interest taken by W. M. Peters in raising stock by subscription from commission merchants in Philadelphia, New York and Boston. This road, the D. M. & V., in a few years fell into the hands of the Pennsylvania R. R. company, and was made a branch of the Delaware R. R., as one of its feeders, and it has proved a very valuable one.

In 1876 20 acres were planted to peach seed, which really marked the beginning of the nursery business in Worcester county. From this the planting of nursery stock was gradually increased along different lines, and when there was more than could be properly handled without further assistance, in 1878, W. M. Peters closed his business out at Centerville, Del., and became a resident of Worcester county, and brought his son, R. C. Peters, with him. This gave him the assistance of both his sons in the nursery and orchard interests, which grew rapidly under this management; so much so that it became necessary to make a further purchase of land and locate the nursery interests where they would have the advantages of railroad facilities by having sidings run to the packing and storage houses.

To accomplish this Mr. Peters gave each of his sons an equal interest with him in the nursery business, and together they bought a

tract of land containing over 500 acres, situated at Ironshire, Md., two miles from Berlin, on the main stage road leading down the Peninsula, said to be one of the finest tracts in the county, although it was in very bad shape. This was in 1887. They at once began the planting of nursery stock there, and the youngest son, R. C. Peters, moved on this property and took charge of it.

Only a short time afterward the death of W. M. Peters occurred, on July 15, 1889. It was at this time that the firm name changed to W. M. Peters' Sons. The sons

Charles M. Peters was born March 3, 1854, at the same place. Their entire life, since about 12 years or younger has been given to the production of nursery stock, fruits, vegetables and general farm crops.

Snow Hill Nurseries derives the name from the town of Snow Hill, Md., which is the county seat.

The business of W. M. Peters' Sons has not been confined to any special state, but has extended to almost every state, and a great deal of this business has been direct with the commercial orchard planter, mostly of peach, principally in Ohio, Indiana, New Jersey, New York, Pennsylvania, Delaware and Maryland. In these states in very large quantities. Elsewhere in Kentucky, Georgia, Alabama, North and South Carolina, Virginia, West Virginia, California, Missouri and several of the territories, Kansas and Iowa. Michigan has over 500,000 peach trees of their growing planted, and Canada also has sent many customers. In fact the business has extended all over



A NURSERY OF MORE THAN ONE MILLION PEACH SEEDLINGS.
R. C. Peters Directing Work of Budders, Month of August. At Nurseries of W. M. Peters' Sons, Snow Hill, Md.

assumed the entire stock and the property, and from that time until the present increase in stock and improvements have been made until they now have established one of the finest plants to be found anywhere in the state, with all facilities that could be desired for the carrying on of a first-class nursery.

At present time there are upward of 2,000,000 trees, of which nearly 1,000,000 are peach that were budded in August, 1904, that will be for 1905 delivery. Other stock of a general line make up the rest. In addition to this there are over 30 acres planted to peach seed in the fall 1904, to produce seedlings for budding the present season.

The farm first purchased, where the business had its beginning, is now used for the growing of small fruits, asparagus roots and grape vines, truck and general farm products. The general office is there, under the management of Charles M. Peters, the senior member of the firm.

Reese C. Peters was born April 24, 1855, at Roses Bar, Uba county, California.

the United States, with a few shipments to foreign countries, among them Cape Colony, South Africa.

GRAPE ROOTS BELOW COST.

Editor AMERICAN FRUITS:

Every nurseryman knows that grape roots, which are our specialty here, have been sold this year below cost of growing; but we have cleaned up our stock well, and are on deck for another season's rush.

"Our tree trade has been very satisfactory, and indications for the future are good."

FOSTER & GRIFFITH.

Fredonia, N. Y.

Secretary Ed Mabey of the Des Moines Nursery Company, and one of the representatives of the Watrous Nursery Company, said recently that in their opinion the cold snaps have not hurt fruit in Iowa. Peaches have been damaged a good deal but prospects are good for a big cherry crop and a good yield of apples.

MT. HOPE NURSERIES.

Pioneer Institution of America—Name of Ellwanger & Barry a Household Word—Record of Sixty-five Years—Nearly Seven Hundred Acres—Experimental Grounds—World's Fair Medals.

First of the many nurseries which have made Western New York famous as the greatest nursery center in this country, and indeed, in the world, are the Mount Hope Nurseries of Ellwanger & Barry, at Rochester, N. Y. Established sixty-five years ago, they have been maintained at a high standard ever since, and through the enterprise of the management they have been enlarged and kept constantly up-to-date in variety and extent of stock grown.

These nurseries comprise between six and seven hundred acres and they are unexcelled for varieties of rare trees and shrubs from which selections are made for parks, cemeteries and large estates all over this country and in many parts of the world. For collections of rare varieties of trees and shrubs and in extensive stocks of hardy roses these nurseries are especially noted. The beautiful grounds are indicated by the sectional view in our frontispiece showing the vine-clad office beneath a great elm, thirteen feet in circumference.

In fruit exhibits Ellwanger & Barry have acquired an international reputation. Hundreds of plates of pears and other fruits have been exhibited at many state, district and national fairs and expositions. The firm holds gold medals awarded at the Paris, Pan-American and St. Louis Expositions; it has won many prizes at State fairs, receiving 102 prizes at the last New York State Fair in September, 1904.

Ellwanger & Barry make a specialty of specimen trees and shrubs in their grounds. They have fine collections of all the named varieties of lilacs and pæonies. A grove of sequoias, from seeds obtained in the great groves of California, is on these grounds.

A feature of the Mount Hope Nurseries is the experimental orchards and vineyards. By the use of immense cellars the firm is enabled to ship stock from early spring until late in the fall.

American Fruits—50 Cents per Year!



ORCHARD PLANTED TO MT. OLIVE COW PEAS.

Grown for Soil Improvement. Field of 100 Acres at W. M. Peters' Sons Nurseries, Snow Hill, Md.

The Sutter Fig Company has been organized in Sutter county, Cal., with a capital stock of \$180,000. The incorporators are D. F. Walton, L. A. Walton, F. S. Walton, S. V. Walton and Harry L. Holcomb. The company will plant 400 acres in fig trees this year. It plans also to erect its own drying and packing house.

The Rock Island railroad is the latest line to prepare to be independent of the private car combine. The company has contracted for 1,700 refrigerator cars. Over 200 of them have been received already, and the remainder of the order will be filled within a few weeks.



GRAPE NURSERY.

One-years Vines from Cuttings. Represents Planting of Over One Million. Taken in July at Nurseries of W. M. Peters' Sons, Snow Hill, Md.

The United States Plant Introduction Garden at Chico, Cal., is slowly laying the foundation for the utmost economic usefulness not only to this State, but to all agricultural experiment stations in the United States. The Federal Government retains a half-ownership in all land-script agricultural colleges, and will as soon as possible make the Chico garden the great distributing base in supplying plant stock to these other experiment stations.

Foster & Griffith, Fredonia, N. Y.:—"We enjoy AMERICAN FRUITS and wish it success."

DEMAND FOR APPLES.

Stimulated by Cool Weather, But Higher Prices for the Fruit did not Materialize—Cause Attributed to Chicago Labor Trouble—Which Diverted Many Cars to Other Points—Cincinnati Prices—Strawberries Plentiful.

Editor AMERICAN FRUITS:

The cool weather has stimulated the demand for apples, but higher prices which we anticipated did not materialize. However, we attribute this to the Chicago labor

trouble, which brought any number of cars of apples to our market, which, had Chicago not had this strike, would have been sold there.

Whenever outside houses receive apples at this season of the year it affects the market. These outsiders not having had apples for some time, hasten to unload; every little hot spell frightens them. We are placing Baldwins around \$2.65, Russets \$3.25.

Strawberries are now plentiful, and the movement of apples from now on will be light. We stay in the deal until the last call, and will keep your readers posted on conditions in our city.

Cincinnati, O. S. & M. WEIL & Co.

In driving a distance of about 20 miles on the Genesee River and State Roads of this town we did not see a single young orchard, says the Mt. Morris, N. Y., Union. In not planting more fruit trees, the New York farmers of the present day are making a great mistake, for in a few years many of the farms of that town will be practically devoid of fruit trees of any description.

Full Value—Lowest Price

AMERICAN FRUITS is now the leading Nursery and Fruit Trade Journal of America.

For the Nurseryman there is no plainer proposition:

Highest grade publication—lowest subscription price, 50 cents per year.

Largest circulation, lowest advertising rates, \$1.40 per inch.

AMERICAN FRUITS sets the pace—others follow.

TRANSPORTATION MATTERS

BETTER FREIGHT SERVICE.

Practical Work for an American Association Committee—Nursery Stock in Ohio Carried at an Average of 15 to 25 Miles per Day Quick Service as Well as Lower Freight Rates.

Editor AMERICAN FRUITS:

I would suggest that the American Association of Nurserymen, through the committee, try to secure better freight service. The last two or three seasons freight shipments have averaged as a rule 15 to 25 miles a day for short distances. In spring of 1904 I could have delivered any shipment of less than 300 miles with team in less time than the railroads made.

The result is often damaged stock and loss of patronage through exasperating delays at time stock is needed for reshipping or planting.

In the past the greatest attention has been given to freight rates rather than quick service. With me the loss from delay is greater than the freight charges.

W. B. COLE.

Painesville, O.

VINCENNES NURSERIES.

W. C. Reed, proprietor of Vincennes Nurseries at Vincennes, Indiana, was born in Greenfield, Ind., Hancock county, March 17, 1868. His mother having died when he was two and one half years of age, he moved to Vincennes with his father, and has lived there since. He was educated in the Vincennes University, and at the age of 20 entered the nursery business.

In November, 1891 Mr. Reed established the Vincennes Nurseries, and has built up one of the largest nurseries in the state, doing mostly wholesale business, shipping to most every state in the Union, and also to Canada.

The nurseries cover 220 acres, 125 of which are planted entirely to nursery stock.

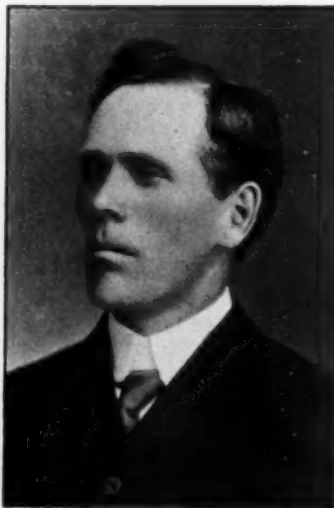
Mr. Reed is closely connected with all horticultural interests in Indiana, being a member of the horticultural board of the State Horticultural Society; chairman of Farmers' Institute work in Knox county; vice-president for Indiana of American Association of Nurserymen, of which he has been a member for sixteen years. Is also a member of Vincennes Board of Trade.

It was largely through his influence that the nurserymen's association decided to hold its national convention at West Baden, Ind., this year.

To transform a solid 20,000 acres of desert into a flourishing orange grove is the immense project for which preparations are being actively made by the S. Evans-Peters-Gage syndicate of Redlands and Riverside. The company has secured control of the land, which is in the Mecca and Indio region, where the Government is experimenting with date palms.

PRESIDENT MEAD PROTESTS.

Chicago, May 14.—George F. Mead, of Boston, president of the National League of Commission Merchants, leaves here today for Washington, where he will tell the Senate committee that the Armour car line



W. C. REED.

Vincennes, Ind., Proprietor of Vincennes Nurseries.

is responsible for a loss of between \$3,000,000 and \$4,000,000,000 this year by the strawberry growers and shippers of what is known as the Chadbourne district in North Carolina. The railroads in that district are bound by contract to use Armour cars exclusively for the transportation of fruits and vegetables. Mr. Meade says the conditions at Chadbourne prove the falsity of the Armour company's claim that where if has exclusive contracts with railroads the refrigerator car service is always adequate and satisfactory. Attorneys of the Armour Company have settled with growers.

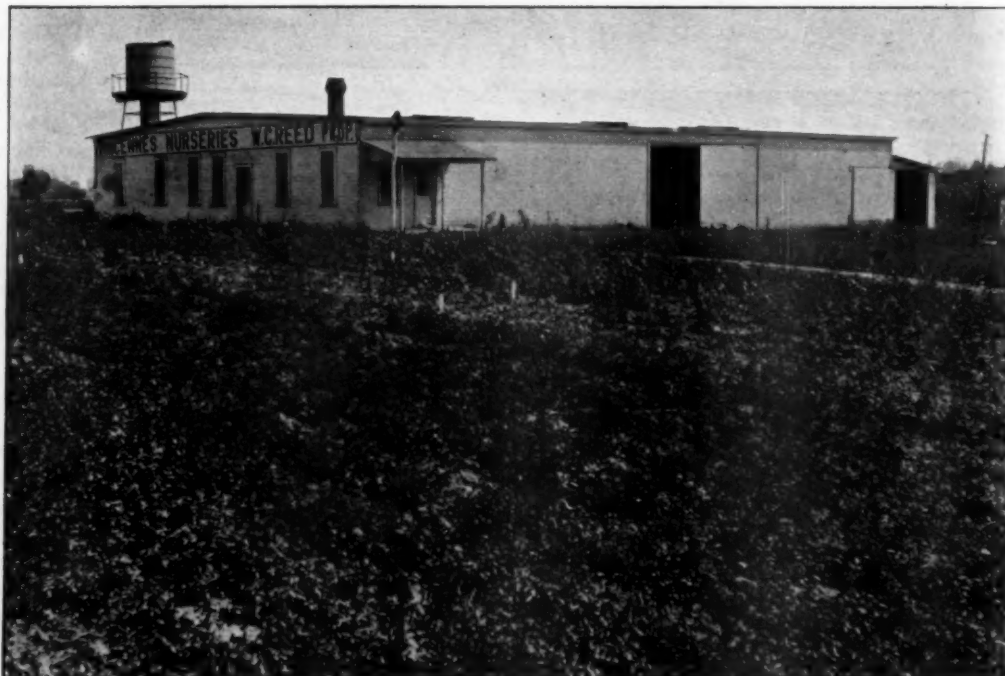
THE ARMOUR CASE.

Interstate Commerce Commission Decides to Refer Matter to United States Department of Justice—Companies Admit Paying Rebates but Say that All Shippers were Treated Alike.

The interstate-commerce commission has decided to refer the evidence it has secured against the Armour company and the Santa Fe Refrigerating company to the department of justice. It appears that the testimony taken some time ago by the commission showed that the Armours and the Santa Fe company paid rebates of from \$25 to \$50 per car. The companies admitted they paid the rebates, but insisted that every shipper enjoyed them and that there was no discrimination. When the commission was in Chicago last week it took further testimony and established to its own satisfaction that the companies did discriminate, that all shippers were not given rebates and that some got a larger rebate than others. It is a question whether any violation of law is involved, because the companies did not publish the icing charges, and they are not required by law, so far as known, to maintain these charges.

President George R. Robbins of the Armour car lines denied that the Armours were interested in any of the fruit companies in California or that the Armours had a monopoly of the transportation of California fruits, acknowledging, however, that his company had complete control of the fruit transportation in the Pere Marquette region and in Georgia and Florida.

The Armours, he admitted, had exclusive contracts with all the South Atlantic coast state railways, exclusive contracts in East Tennessee, and on certain roads in Missouri and Arkansas, and on the Southern Pacific road. The Santa Fe was a competing line in the fruit business in California.



FROST-PROOF PACKING HOUSE 61 x 124, WITH B. & O. R. R. IN REAR.

Vincennes Nurseries, W. C. Reed, Prop., Vincennes, Ind.

COMMERCIAL ORCHARDING

IN WESTERN NEW YORK.

Prospect for Large Crop of Apples and Other Fruits with Possible Exception of Baldwins—Peaches, Cherries and Plums in Abundance—Outlook for Small Fruits is Good.

An orchardist of Western New York, reviewing fruit crop conditions, said to a representative of AMERICAN FRUITS:

"From the present indications a good-sized crop of small and deciduous fruits is almost sure to be harvested this year. The condition of the trees and vines is good, showing that they wintered well in spite of the cold. The buds are well developed and in the case of apples, cherries and peaches the blossoms are in fine shape.

"The prospects for a large crop of peaches are good at present and the same is equally true of the outlook for cherries. The plum trees are also in a condition to promise well for a bountiful yield of this fruit and the same can be said about apples as a whole.

From the trees that I have examined it is my opinion that there will be a large crop of greenings, russets and Kings. Of this I am quite sure. In the case of Baldwins, however, the outlook while promising is not as bright as for the other varieties just mentioned. There will be a good-sized crop, however, but not the equal of last season's.

"Indications are encouraging for a large crop of early apples such as Gravenstein's, etc. Of course, rainy weather may blight the fruit and reduce the total yield.

"All small fruit bearing plants are in good condition and promise well. The berry vines are in a healthy state, having wintered nicely and set well in the early spring. While it is too early to predict with any degree of certainty in regard to the size of the grape crop, the vines appear to be strong and in a generally promising condition."

WEST TO BE WELL REPRESENTED.

Editor AMERICAN FRUITS:

Several nurserymen have indicated their intention of attending the meeting at West Baden Springs that do not usually go to the annual convention, and we believe the West will be well represented this season.

J. A. GAGE.

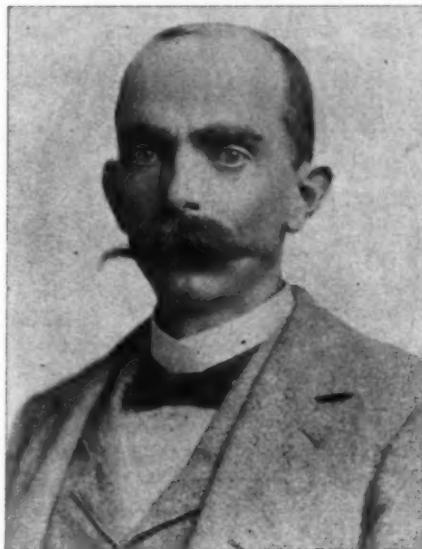
Beatrice, Neb.

The twenty-first semi-annual meeting of the Kansas Horticultural Society will be held at Wichita, June 7-9.

Frank Hazlehurst, secretary of the Georgia Peach Growers Association, says that while the Georgia Peach crop will not be so large as that of last year, owing to damage by frost, still there will be a bountiful crop.

SALES ABOVE THE AVERAGE.

Greensboro, N. C., May 1.—John A. Young: "We find that we will have a fair crop of peach, apple and pear, and a light crop of plums and cherries. The bulk of our sales are made for fall delivery. Our spring sales this year were above the average, with fair prospects for fall."



E. ALBERTSON,

Bridgeport, Ind. Chairman Committee on Transportation, American Association of Nurserymen.

Forty employees of the Chicago Great Western railroad shops at Oelwein, Ia., have organized a company capitalized at \$15,000, and have bought 310 acres near Grannes, Ark., for the growing of fruit. Seven thousand trees have been planted. Small fruits also will be raised.

FRUIT VS. TOBACCO.

Henderson County, Kentucky, Man Argues for the Planting of Orchards Instead of Tobacco—Can Afford to Miss a Crop Occasionally at \$125 per Acre—Apples Bringing Good Prices.

A writer in Kentucky, arguing for the planting of orchards instead of tobacco plants, says: "I do not have to go out of the county to cite you to a man who sold the apples in his orchard in 1903 for \$125 per acre. From twenty acres he obtained the nice sum of \$2,500.

"Do you say it don't pay? If you say it don't, show me the man in Henderson county in the past twenty years that has realized \$2,500 from twenty acres with all his expenses thrown in. I hear some one say again, fruit is uncertain. I reply yes, but not so uncertain as tobacco. Don't you think you could afford to miss a crop every four or five years if you could get \$125 per acre the balance of the time?

"With all the increase in planting apples are higher than they were twenty years ago. Fruit is being sought for more in this country each year. When until the last few years did you see a fruit buyer going over the country? Let every farmer who can plant ten acres, and in ten years you will note quite a difference in their bank accounts. But let us figure a little more. As I said before, it costs something to plant apple trees, but when once planted they increase the value of your land with each year's growth. Fruit men contend that each year's growth to a tree adds one dollar to its value. But again let us cut that down to 25 cents per tree and see what we have. Sixty trees per acre, at 25 cents each, increase the value of that acre \$15 each year. In ten years you have an acre increased in value \$150."

In writing to advertisers please mention AMERICAN FRUITS.

We Offer PEAR, PEACH, PLUM and APPLE

Wholesale and Retail. All leading varieties; good grade and packing. Write us, phone us, come and see us.

IRVING JAQUAY CO., Buchanan, Michigan

Vincennes Nurseries

VINCENNES, IND.

W. C. REED, Proprietor

Fall 1905 Car Lots a Specialty.

APPLE, 2 and 3 year. CHERRY, 2 year, $\frac{3}{4}$ and up. CHERRY, 1 year, $\frac{3}{4}$ and up, 4 to 5 feet, extra fine. CHERRY, 1 year, $\frac{3}{4}$ to $\frac{3}{4}$, $\frac{1}{2}$ to $\frac{3}{4}$. PLUM, European and Japan, 1 to 2 year. STANDARD PEAR, 1, 2 and 3 year. PEACH, APRICOT and QUINCE. ROSES budded on own roots. CAROLINA POPLAR, SYCAMORE and other SHADE TREES. Good assortment of SHRUBS.

Personal Inspection Invited.

Correspondence Solicited.



better they will be made that way. We mail goods all over the world. Twenty of our best customers are in Europe. The cut shows our Nursery Budder, sample by mail, 25c; 12 by mail, \$2.25. Pocket Budder, 35c. Nursery Pruner, sample, 50c; 6 for \$2.50. Grafting Knife, 25c; Forged Steel Pruning Shears, \$1.00, postpaid. Nursery and Florists' Propagating Knife, white handle, 50c. A much inferior knife is sold for 75c. Send for 12 page nursery circular.

L. S. Pease of Lockport, writes us April 7th: "The Propagating Knives you sent me are very fine goods and far better than I can get anywhere else. My men are well pleased with them too. You will get all my trade."

MAHER & GROSH CO.

92 A Street, Toledo, O.

Nurserymen's 'Nives

We have been selling direct to nurserymen since '77. Our blades are hand forged and warranted; if we can learn how to make them better we will be made that way. We mail goods all over the world. Twenty of our best customers are in Europe. The cut shows our Nursery Budder, sample by mail, 25c; 12 by mail, \$2.25. Pocket Budder, 35c. Nursery Pruner, sample, 50c; 6 for \$2.50. Grafting Knife, 25c; Forged Steel Pruning Shears, \$1.00, postpaid. Nursery and Florists' Propagating Knife, white handle, 50c. A much inferior knife is sold for 75c. Send for 12 page nursery circular.

Apple, Cherry, Peach, Plum and Kieffer Pear Trees

APPLE SEEDLING

Clean and Healthy
Well Graded
None Better

Osage, Russian Mulberry and Soft
Maple Seedling

Bechtel's Double Flowering Crab
All sizes, including small trees for planting
in nursery.

SHADE TREES

Elm, Soft Maple
Box Elder
Weir's C. L. Maple

Grape Vines, Flowering Shrubs

APPLE GRAFTS

ALL STYLES MADE TO ORDER

Peters & Skinner

Capital Nurseries

NORTH TOPEKA, KAN.

HEAVY ORNAMENTAL TRADE.

Donaldson Company, Warsaw, Ky. Reports
Unusually Large Demand—Will Grow Few-
er Fruit Trees—Other Nurserymen
Devoting More Attention to Orna-
mental Stock—Prices of Small
Size Stock Should Advance.

Warsaw, Ky., May 10.—The Donaldson
Co.: "The demand for ornamental stock
with us has been very great; in fact we are
almost cleaned up on large sized ornamen-
tals. We grew ornamentals for a number
of years previous to 1903, and always had
to offer same at bargain prices to sell them;



ORLANDO HARRISON.

Berlin, Md., of J. G. Harrison & Sons, Nurserymen.

but in the past three years we could not
supply the demand, and we believe that
nurserymen generally are pretty well
cleaned up on most ornamentals.

"We are not planting many fruit stocks
now, and are devoting our attention to or-
namental trees, shrubs and herbaceous
plants, and in the course of a couple of
years we do not think that we will grow
a single fruit tree



W. P. STARK.

Louisiana, Mo., of Stark Bros. Nurseries and
Orchard Co.

"We also believe that a number of small
nurseries, that never grew ornamentals be-
fore, are beginning to plant some; a few
we know of have planted a good deal of
such stock in the last two years, and we are
of the opinion that the time is not very far
distant when most nurserymen will grow a
good many ornamentals and less fruit
stock."

ESTABLISHED 1869

J. Van Lindley Nursery Company

Nurserymen, Florists and Seedsmen
Pomona, N. C.

400 Acres in Nursery.

10 Greenhouses.

140 Acres in Orchard.

SPECIALTIES

General Nursery Stock, Apple, Peach,
Plum, etc., Apple Scions and Peach Buds.

We are large dealers in natural Peach Seed, and
can make quotations on same July to January.

Colored FRUIT PLATES

For Nurserymen

Colored LABELS

For Fruit Shippers

ROCHESTER LITHOGRAPHING CO.

ROCHESTER, N. Y.

P. Sebire & Sons and F. James & Sons

Nurserymen, Ussy, Calvados, France

Offer a general assortment of **Fruit Tree Stocks**, such as
Apple, Pear, Myrobalan Plum, Mahaleb and Mazzard
Cherry, Angers Quince, **Small Evergreens**, **Forest Trees**,
Ornamental Shrubs, **Roses**, Etc. The largest stock in the
country. Prices very low. Packing secured. Send for
quotations before placing your orders. Catalogue free.

C. C. ABEL & CO.

Agents for United States and Canada

P. O. BOX 920

NEW YORK

Wanted

At \$40 per month and expenses paid; a few
good salesmen to sell nursery stock; steady em-
ployment the year around to successful salesmen.

Address with references

ASSURITY NURSERY CO., GENEVA, N. Y.

Geo. H. Whiting Nurseries

A general stock of **Hardy Northwestern Varieties** that
will succeed anywhere. It will pay you to get my **Free
Descriptive Catalogue**. It is accurate, concise and original,
and based upon 25 years' experience in South Dakota. The
best of its kind in the Northwest to-day.

Geo. H. Whiting, Prop., Lock Box 1108, Yankton, S. Dak.

"I Sell While Others Yell"

WHAT?

Grape Vines and Grape Cuttings

AT IT 15 YEARS. WRITE FOR PRICES.

F. E. SCHIFFERLI - Fredonia, N. Y.

New Market Nurseries

TAYLOR PERRY, Jr., Prop.

All kinds of

Tree and Shrub Seedlings, Vines, Etc.

At Lowest Wholesale Prices. Price List Free.

NEW MARKET NURSERIES, New Market, Ala.

WRAGG TREES



We pay Freight. Send for our hand-
some catalogue of Trees, Shrubs,
Roses, Evergreens, etc. We deal
direct. No agents. Our prices are
lowest. Our Mr. M. J. Wragg is an
expert landscape gardener and his
services are available for our cus-
tomers.

M. J. Wragg Nursery Co., 300 Good Block, Des Moines, Ia.

The Wolverine Nurseries

PAW PAW, MICH.

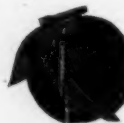
Will name you low prices on all kinds of Fruits
and Ornamentals, Grape Vines, etc.

Get our prices before buying. G. E. PRATER, Jr., Prop

LARGEST PEACH TREE

Growers in the South

Write for our new illustrated and descrip-
tive catalogue of general Nursery Stock.



Chattanooga Nurseries

CHATTANOOGA, TENN.

The Albaugh Nursery and Orchard Co.

PHONETON, O.

Our specialties are **Peach**, **Cherry** and **Plum**.
Also large supply of general nursery stock.

N. H. ALBAUGH, Pres. A. N. & O. Co.

I HAVE TO OFFER

A No. 1 grade of dry Sphagnum Moss, baled in small
or large wire bales, loose or tight, also in burlap bales.
I aim to put it up to the customer's satisfaction and
guarantee a No. 1 grade well dried, not partly dried and
sold for dry moss, as all purchasers know is often the case.
No. 1 grade, \$13.75; No. 2, \$12.50; No. 3, not so well dried,
\$11.00 per ton. It is to your interest to write me for I am
prepared to give your orders immediate attention.

MRS. ADA HANCOCK, City Point, Wis.

Pioneer Nurseries Co.

SALT LAKE CITY, UTAH

OFFER FOR FALL 1905

**PEACH, PEAR, APPLE AND
PLUM IN CAR-LOAD LOTS**

We equalize freight rates with Eastern points.

BOX-STRAPS

Light Gauge—Soft, Strong, Cheap, Convenient.

A wire nail can be driven through it
without previous punching.

Any Lengths up to 63 inches.

WRITE FOR PRICE LIST.

WARD-DICKEY STEEL CO.,

INDIANA HARBOR, IND.

Manufacturers of Planished Sheet Steel.

ESTABLISHED 1878

INCORPORATED 1895

J. WRAGG & SONS CO.

(Central Nurseries) WAUKEE, IA.

Growers and Wholesale and Retail Dealers of
General Nursery Stock

OUR MOTTO: "Aye, keep plantin' a tree, Jock. It will
be growin' when ye're a sleepin'!"

ASK FOR CATALOGUE



We manufacture the right kind of
FRUIT PACKAGES
To suit Grower as well as
Consumer.

WRITE FOR OUR CATALOGUE.

WEBSTER BASKET CO.

BOX No. 28.

WEBSTER, Monroe Co., N. Y.

JAMES A. BAUER Strawberry Specialist

New strawberry. The ALMO, the most productive
berry introduced. Large, dark red berries with a
strong, robust plant. Send for free catalogue of all
varieties. No order too large.

JAS A. BAUER, Judsonia, Ark.



Veneered Tree Protectors

10 x 20 Inches.
75c. per 100. \$5 per 1000.

Send for descriptive circular and testimonials.
Carry them in stock for your customers. Large
surplus of Nursery stock. Send for Surplus List.

HART PIONEER NURSERIES,

Box 25, FORT SCOTT, KANS.

L. R. TAYLOR & SONS

TOPEKA, KANS.

SPECIALTIES:

Apple, Cherry, Peach, Plum
Apple Seedlings, Apple Grafts

Send list of wants and get our prices.



Hardie Spray Pumps

The Codlin Moth which
annually destroys
\$11,000,000 worth
of fruit.

should be used by
every fruit grower.
They save their cost
in a single season
and outlast any spray
pump made.

Hardie Spray Pumps are made from the very
best and most durable materials. No com-
plicated mechanism, no parts to wear out, rust or
become clogged, and "they work so easy".

Our Book on Spraying, tells about every in-
sect pest and disease which attacks fruit trees
and gives all the best and latest formulas for
preventing their ravages. It also gives the secret of
how the successful fruit grower makes big money. Just
ask for it on a postal. It's absolutely free.
BOOK-HARDIE CO. 106 Mechanic St. Hudson, Mich.

PROMINENT PECAN GROWER.

One of the largest and best known con-
cerns propagating and selling pecans in
this country is the G. M. Bacon Pecan
Company, DeWitt, Ga. The officers of
this incorporated company are: president,
G. M. Bacon; vice-presidents, DeWitt C.
Bacon, Herbert C. White and J. P. Gill;
horticulturist, Herbert C. White; secretary
and treasurer, Milton Bacon. The com-
pany has 700 acres in groves and nurs-
eries.

G. M. Bacon, the president of this com-
pany was born in Troup county, Ga., in
1847. He attended High School at La
Grange for about four years. His father,
Captain Thomas J. Bacon was killed in
the battle of Seven Pines near Richmond,
Va., in 1862. The son served the last
year of the Civil War in Cato's Battalion,
Tyler's Brigade. After the close of the
war he began work for his uncle, Colonel
Robert J. Bacon, in Mitchell County,



G. M. BACON.

Detroit, Ga., President G. M. Bacon Pecan Co.

Georgia, at a sawmill. He took charge
of his large planting interests in 1868.

Mr. Bacon married the daughter of
Colonel Thomas Holcombe of Savannah,
Ga. in 1876 and in the following year
entered into co-partnership with Colonel
Robert J. Bacon.

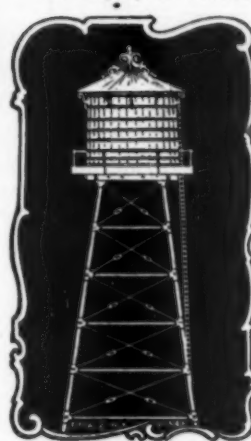
He moved to the present location, then
known as the "Troup Butler Place,"
since DeWitt, in 1883. Planted the first
pecan trees in 1886; began the pecan
nursery business on a small scale in 1890.
The G. M. Bacon Pecan Co. was chartered
and began business July 1903.

Mr. Bacon was prominent in organizing
the National Nut Growers' Association,
and was elected president at Macon, Ga.,
the first meeting, in 1902. He was re-
elected at New Orleans in 1903 and at
St. Louis in 1904.

Pomona, Cal., May 15—As an example
of the returns received from this year's
shipment of oranges, it is said that one
shipper made a deposit of \$15,000 in one
day, following it with others but little
smaller in amount.

Within the next two months it is said
that more than \$400,000 will be distributed
among the growers of this vicinity, while
P. L. Dreher, manager of the San Antonio
Fruit Exchange, through which about 85
per cent. of the crop in this section is mar-
ketted, says the returns on the season's
shipments will be at least \$1,000,000.

"Absolutely safe and reliable. Ask your friends."



The BEST is the Cheapest—

in water tanks and
towers as in other
things.

CALDWELL TANKS AND CALDWELL TOWERS

are the best and cheap-
est because first cost is
the only cost. Repairs
are unknown. Only a
coat of paint now and
then is required. No
danger of being with-
out water at any time
if you use

A Caldwell Outfit.

Send for catalogue
and price list, which
will convince you.

W. E. CALDWELL CO., Louisville, Ky.

The Oakland Nurseries

Offer for
Fall and Spring Shipment

The finest lot of 2 and 3 yr. Apple grown.
A good assortment of Peach and Plum.
California Privet, all sizes.
Plenty of Shrubbery, including Berberry.
Thunbergii at a special price in large lots.

C. R. BURR, Prop., Manchester, Conn.

4,000,000 Peach Trees

Tennessee Wholesale Nurseries

June Buds a Specialty No agents traveled, but
sell direct at wholesale
prices. Absolutely free from disease and true to name.
Write for catalogue and prices before placing your order
elsewhere. We guarantee our stock to be true to name.
Largest Peach Nursery in the world. Address,

J. C. HALE, Winchester, Tenn.

We Offer in Car Lots

Apple, Peach, Pear, Etc.

Ask for trade list if you have not
received it.

SOUTHERN NURSERY CO.

WINCHESTER, TENN.

Graves Peach

An Early Yellow Freestone Ripening a week
before Crawford's
Early. Trees from the originator have seal
attached. Prices free.

ORIGINATOR

W. J. GRAVES, R. F. D. No. 3, PERRY, OHIO

Apple, Pear and Forest Tree Seedlings

When in need consult your interests by consult-
ing our prices. We grow many other items for the trade.

J. A. GAGE, BEATRICE, NEB.

Olinger's Dibler and Transplanter

The only dibler ever made for resetting,
transplanting, fertilizing with dry or liquid.
Also used as lawn weeder, taking out small
roots or worming tobacco or otherwise; also
at kitchen or hearth for hot coals or other
purposes. Price 50c by express or mail.

Dealer, send for circular.

J. OLINGER & CO., 200 W. 44th St., N. Y.

I am pleased to fill orders on demand for Sphagnum
Moss, well dried, No. 1 quality put up to please customer
in small or large wire bales, loosely or tightly pressed,
also put up in burlap bales, or in bulk.

Remember it is to your interest to get our prices before
buying. We can refer to a number of our old customers
who will gladly recommend us as shipping a No. 1 quality,
and the drier that can be purchased. I positively will not
be undersold by any responsible dealer.

I also have to offer Cranberry Plants, Spruce Yard Trees,
White Pine and Norway Pine.

JAMES HANCOCK, City Point, Wis.

IN PACIFIC NURSERIES.

Stock Well Cleaned Up In Spring—Oregon Nursery Company's Sales Twenty Five Per Cent. Greater than a Year Ago—President McDonald and Secretary McGill Coming to Convention.

Salem, Ore., May 3.—A. McGill, Secretary Oregon Nursery Co.: "Strawberries are reported to be badly damaged by the recent frost. Prunes in the lowlands will be a light crop, and a good crop in the uplands. Cherries a half crop; pears about three-quarters. Apples are reported to have bloomed light over a great portion of the Northwest, but possibly may make a fair crop, and will save the expense of thinning.

"Nursery stock of all kinds was cleaned up very close this Spring by all nurseries in both states; our sales for last season were



M. McDONALD.

Salem, Ore., Formerly President Pacific Coast Nurserymen's Association.

greater by twenty-five per cent. than any previous year. Collections, so far, have been somewhat better than last spring.

"It is too early yet to say much about the coming season's sales, but the prospects were never better. In the nursery, stock is fully a month ahead of last year in growth; the winter and spring have been the most favorable in fifteen years, so that everything is in the best possible condition."

Lieutenant Governor Anderson, of California, who recently visited Georgia, said: "I have been utterly amazed at the magnitude of your Georgia industry. You people do not begin to realize what you have here in Georgia. What I saw at Fort Valley and Marshallville and the surrounding country simply exceeds the flights of fancy. I have been in the fruit-growing industry all my life, but I had to come to Georgia to learn things. I had visited every other fruit section in the United States and thought I knew all there was to know. I had always thought that if I ever had to leave California, I would go to Colorado; but I do not hesitate to say that now my second choice—second only to California—would be Georgia."

There has been a pronounced increase in the fruit and vegetable growing of British Columbia during the last two years and the C. P. R. has decided to greatly improve facilities for transporting these products to the markets of Manitoba and the Territories. If necessary special trains will be run similar to those which carry fruit and vegetable products between California and the New England States, so that the surplus of British Columbia's orchards and gardens will find a market.

In addition to our usual heavy stock of Apple, Peach, Plum, Pear, Apricot, Shade and Nut Trees, we offer for delivery Fall 1905

1 and 2 Year Cherry and 1 Year Budded Apple

IN LARGE AMOUNTS AND GOOD ASSORTMENT

CEDAR HILL NURSERY AND ORCHARD COMPANY

Winchester, Tenn.

J. W. SHADOW, Proprietor

Orchard and Park

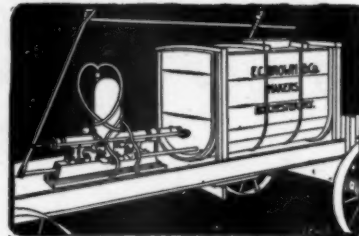
SPRAYING RIG

The only hand power sprayer for large operations.

LARGEST LINE IN AMERICA OF HIGH GRADE SPRAYERS

SEND FOR CATALOGUE

E. C. BROWN & CO., 291 State St., ROCHESTER, N. Y.



PRIVET WILL BURN

BUT I don't want to be the one to burn mine. I still have a surplus in all sizes in 2 and 3 year stock, and if you will send me your list you will not have to get prices elsewhere. I grow Privet to sell

C. A. BENNETT, ROBBINSVILLE, N. J.



Huntsville Wholesale Nurseries

Established 1872.

HUNTSVILLE, ALA.

Wholesale Prices to Nurserymen and Orchardists.

SPECIALTIES: Peaches, Pears, Budded and Grafted Pecans, Plums, Cherries, Roses and Magnolias.

The Pioneer Nursery at Huntsville, having the largest acreage of any nursery in the United States. Reputation the highest for well grown trees true to name. References from Nurserymen and Orchardists everywhere. Nothing sold at retail. Prices will not be given nor orders accepted for less than 300 trees. Catalogues describing the best market varieties and explaining our terms upon application.

Address W. F. HEIKES, MANAGER, Huntsville, Ala.

NURSERYMEN ATTENTION!

Now is the time to consider the question of procuring your supply of Labels for the coming season. ORDER EARLY and avoid the rush and the not uncommon delays in transit.

Benjamin Chase, 11 Mill St., Derry, N. H.

PHENOMENAL
LOGAN
PRIMUS
MAMMOTH BLACK

BERRIES

Gray's Gardena Dewberries. Burbank's Crimson Winter Rhubarb. Carolina Poplars, Walnuts, Grape Vines. Also complete line of Nursery Stock.

CHICO NURSERY CO.

CHICO, CAL.

CRETE NURSERIES

Request you to send for the handsomest nursery catalog published in the West. Fine half-tones depicting various phases of Nebraska orcharding and tree-growing. THIRTY-TWO YEARS' EXPERIENCE in all parts of Nebraska enables us to recommend the varieties which will enable you to succeed. We handle only such varieties as are hardy in this state. 13,000 BUSHELS OF APPLES and 700 BUSHELS OF CHERRIES in our orchards in one season is evidence that Our Trees Bear Fruit. Questions gladly answered and advice given on horticultural points. Coupons of from 50 cents to \$1.50 sent free if you mention AMERICAN FRUITS. Your name on a postal card gets it. Local Agents Wanted. E. F. STEPHENS, Mgr., Crete, Neb.

STARK FRUIT BOOK

44 pages 9 x 12 inches; 22 colored plates showing in natural colors 216 varieties of Fruit, with concise description, including season of ripening of each; 64 half-tone views of Nurseries, Orchards, Packing Houses, etc. Send 50 cts. and we will send the book post-paid, and Rebate Ticket permitting return of book by mail within 60 days and we refund 50 cts. Or, mail within 1 year, Rebate Ticket with \$12 order for nursery stock and we credit \$1.00 in part payment on order and you keep the book free. WE PAY THE FREIGHT. weekly and want more home and traveling salesmen. OUTFIT FREE—STARK BROS., Louisiana, Mo., Atlantic, Iowa, Fayetteville, Ark.

GEORGE T. POWELL

Consulting Agriculturist and Horticulturist

Examinations made of soils, locations and surroundings of Country Homes. Information given on modern methods of soil improvement, selection, planting and care of fruit, ornamental and forest trees. Address,

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Are "bred for bearing." That's why we cut all buds from the best fruited, bearing trees. It also insures stock true to name and variety. Over three million trees—913 acres. All new and standard varieties of Apple, Peach, Pear, Plum, Quince, etc. Also Ornamental Trees and Shrubs. We sell direct at wholesale prices. Illustrated catalogue free.

West Michigan Nurseries, Box 67, Benton Harbor, Mich.

Over 300 Acres of Young Nursery Stock

INDIANAPOLIS AND PLAINFIELD ELECTRIC CARS PASS OUR OFFICE HOURLY,
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A full line of general nursery stock for Fall 1905 and Spring 1906.

APPLE, PEACH, PEAR, PLUM, CHERRY, CAROLINA POPLAR, BOX ELDER, CATALPA, SILVER MAPLE, NORWAY and HARD MAPLE, and other SHADE and ORNAMENTAL TREES. In CAR-LOAD LOTS, or ASSORTED CAR-LOADS. Also large stock of ORNAMENTAL SHRUBS, VINES, EVERGREENS, ROSES and SMALL FRUITS. APPLE, PEAR, PLUM, CHERRY and other Seedlings. FOREST SEEDLINGS, Etc.

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We offer a complete line of Fruit and Ornamental Trees, Shrubby, Roses, Etc. A special fine stock of the following at very low prices

Catalpas	Norway Spruce	Hydrangea (Trees)
American Elm	Altheas	Tree Lilacs
Ash-Leaf Maple	Almonds	Snowballs
Silver Maple	Calycanthus	Spireas
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California Privet	Hydrangea P. G.	H. P. Roses
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Peach Trees, more than fifty varieties, 1 year from bud; upwards of a million fine trees. California Privet, large stock. Grape Vines, 30 acres, 1 and 2 years, well grafted, varieties in greatest quantity.

Concords, Moore's Early and Niagara.

Strawberry Plants, 20 acres, 50 varieties. Fine, strong Plants from new beds set Spring 1905.

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TREES

Fruit, Shade and Ornamental Trees, Evergreens, Roses, Shrubs, Etc.

Wholesale and retail.

Long list of varieties suitable to all sections.

Full line for Fall, 1905.

Dealers trade a specialty.

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Carry a Most Complete Line of the Wants of the Trade.

A fine assortment of Perennials properly grown and handled and packed right can ship at any time to any place.

Strong surplus of American Sweet Chestnut—all sizes from two feet up. Carolina Poplars—all sizes, extra fine blocks. Nice stock of Currants, Grapes, Rhubarb, Silver Maple, Weigellias, Spirea Van Houttei, Am. Snowball, Cornus asst., Privet, Purple Fringe, Deutzias, Syringas, Hydrangeas, Yuccas and Honeysuckles.

Also Arber Vitae, Siberian, Pyramidalis and Tom Thumb. Pines—assorted, Hamlock and Spruce. All evergreens three times transplanted and extra fine.

PLEASE SEND US YOUR LISTS TO PRICE

Correspondence Solicited and Inspection Invited.

Get Your Strawberry Plants To-day

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STRAWBERRY PLANTS

Auto	10,000	Gladstone	10,000	Livingston	10,000
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Brandywine	40,000	Haverland	200,000	Parsons	50,000
Bismarck	40,000	Johnson's Early	10,000	Sharpless	10,000
Excelsior	200,000	Jessie	50,000	Tennessee	100,000
Eleanor	50,000	Kansas	50,000	Tilghman's Fav	10,000
Gandy	30,000	Louis Huboch	100,000	Warfield	100,000

PLUM TREES

Burbank	3 to 5 ft.	3 to 4 ft.	2 to 3 ft.	Climax	3 to 5 ft.	3 to 4 ft.	2 to 3 ft.
Red June	50	100	200	Hale	100	100	50
Wickson		500	500	Prunus Simonie	100		200

CHERRY TREES

Early Richmond	6 to 7 ft.	5 to 6 ft.	4 to 5 ft.	3 to 4 ft.	Baldwin	6 to 7 ft.	5 to 6 ft.	4 to 5 ft.	3 to 4 ft.
English Morello	200	1000	1000	500	Wragg	100	200	100	
Dye House		100	250		Olivett	50	50		
Leib	50	300	50		Vladimir	70			

RAY PEACH

500 First Class, 3 to 4 ft.

500 First Class, 2½ to 3 ft.

590 First Class, 1 to 2 ft. One year.

PEAR TREES

Kieffer	5 to 6 ft.	4 to 5 ft.	3 to 4 ft.	Belle Lucrative	5 to 6 ft.	4 to 5 ft.	3 to 4 ft.
Bartlett	100	500	1500	Garber	100		
Beurre D' Anjou		1500		Flemish Beauty		300	300
LeConte	100	100		Vicar	100	75	
	25	50	50		50		

1000 California Privet, 1 to 2 ft.

1000 California Privet, 2 to 3 ft.

50 Silver Maples, 8 to 10 ft.

50 Carolina Poplars, 8 to 10 ft.

VARIETIES OF PEACH TREES

Amsden June	3 to 4 ft.	2 to 3 ft.	1 to 2 ft.	Greensboro	3 to 4 ft.	2 to 3 ft.	1 to 2 ft.
Arkansas Traveler	300	275	100	Globe	600	1000	800
Belle of Georgia	250	200	95	Heidelberg		100	100
Carman	300	3000	890	Kalamazoo	290	340	250
Chair's Choice	140	1500	1500	Levy's Late	200	300	244
Crawford Late	100	3000	5000	Mrs. Brett	300	400	180
Capt. Ede	600	600		Miss Lolo	10		
Coolridge Favorite		200	175	Matthew Beauty			100
Dover	20	350	375	New Prolific		100	200
Early Davidson		100		Oscar	2000	1500	1175
Elberta		1500	7000	Philip Horton	62	20	7
Eureka			55	Stephen's R. R	10		
Early Tillotson	50		75	Sneed		95	
Early Michigan		500	500	Schumaker		256	81
Engle's Mammoth	1100	1250	600	Scott's Nonpareil	27	20	
Early Toledo	10			Salway	200	320	
Foster	100	500	100	Slappey	1000	200	
Fitzgerald	607	2240	1460	Triumph	200	200	250
Frances	500	600	818			300	300

APPLE TREES

Autumn Strawberry	5 to 7 ft.	4 to 6 ft.	4 to 5 ft.	3½ to 5 ft.	N. W. Greening	5 to 7 ft.	4 to 6 ft.	4 to 5 ft.	3½ to 5 ft.
Baldwin	200	300	300	200	Pewaukee	50	100	75	50
Ben Davis	1000	1000	100		R. I. Greening	200	600	300	200
Fallawater	100	500	400	300	Rome Beauty			90	300
Grindstone	50	300			Roxbury Russet			100	
King		500	300	400	Red Astrachan	50			
Lowell		50	80		Salome		150	150	150
M. B. Twig	100			600	Smith's Cider				50
Maiden Blush	250			400	Walbridge	20			
Mo. Pippin		150			Winesap	100			
Mann			50		York Imperial	500	150	100	100

APPLE TREES, 1 TO 2 INCHES, 7 TO 8 FEET

Mo. Pippins 50

N. W. Greening, 400

R. I. Greening, 150

Willow Twig, 20

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